

# Supporting Information

## List of the Supporting Information

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**Table S1.**  $pK_a$  list of the most common H-bond donors.

**HB DONORS: 1. INORGANIC ACIDS**

Inorganic Acid	Step	$pK_{AH}$ ( $H_2O$ )
HF		3.18
HCl		-7
HBr		-8/-9
HI		-9/-10
HCN		9.21
HCNO		3.46
HSCN		-1.8
HBF <sub>4</sub>		0.5
HN <sub>4</sub> N		4.6/4.72
H <sub>2</sub> S	1	7.0
	2	14.0
H <sub>2</sub> Se	1	3.89
	2	11.0
H <sub>2</sub> Te	1	2.6
	2	11
NH <sub>3</sub>		≈ 33
HClO		7.40
HClO <sub>2</sub>		1.94
HClO <sub>4</sub>		-10
HBrO		8.55
HIO		10.15
HIO <sub>3</sub>		0.78
HIO <sub>4</sub>		1.64
H <sub>2</sub> O	1	15.7
	2	≈ 21
H <sub>2</sub> O <sub>2</sub>	1	11.7
H <sub>2</sub> SO <sub>3</sub>	1	1.85
	2	7.2
H <sub>2</sub> SO <sub>4</sub>	1	-3
	2	2.0
CF <sub>3</sub> -SO <sub>2</sub> -OH		-14

Inorganic Acid	Step	$pK_{AH}$ ( $H_2O$ )
HONH <sub>2</sub>		5.94
HNO <sub>2</sub>		3.3
HNO <sub>3</sub>		-1.4
H <sub>3</sub> PO <sub>3</sub>	1	1.3
	2	6.70
H <sub>3</sub> PO <sub>4</sub>	1	2.16
	2	7.21
	3	12.32
MeO-PO(OH) <sub>2</sub>	1	1.1
	2	6.33
PhO-PO(OH) <sub>2</sub>	1	0.9
	2	5.8
Me-PO(OH) <sub>2</sub>	1	2.10
	2	7.5
R-PO(OH) <sub>2</sub>	1	2.1/2.6
	2	7.5/8.5
Ph-PO(OH) <sub>2</sub>	1	1.7
	2	7.0
Ar-PO(OH) <sub>2</sub>	1	1.0/2.6
	2	3.5/7.7
H <sub>3</sub> AsO <sub>4</sub>	1	2.26
	2	6.76
	3	11.29
H <sub>2</sub> CO <sub>3</sub>	1	6.35
	2	10.33
H <sub>4</sub> SiO <sub>4</sub>	1	9.9
	2	11.8
	3	12
	4	12
H <sub>3</sub> BO <sub>3</sub>	1	9.27
	2	> 14

## HB DONORS: 2. ORGANIC CARBON ACIDS (C-H ACIDS)

Carbon Acid (C-H)	$pK_{AH}$ (H <sub>2</sub> O)
<b>Cyano Compounds</b>	
(N≡C)5-cyclo-Pentadiene	-11
(N≡C)3≡CH	-5
N≡C-CH <sub>2</sub> -R/Ar	21÷25
<b>Halogeno Compounds</b>	
(CF <sub>3</sub> )3≡CH	11
F <sub>3</sub> ≡C-H	32
<b>Nitro Compounds</b>	
(NO <sub>2</sub> )3≡CH	0
(NO <sub>2</sub> )2=CH <sub>2</sub>	3.6
NO <sub>2</sub> -CH <sub>2</sub> -R	10
<b>Sulfones, Sulfoxides</b>	
(Me-SO <sub>2</sub> ) <sub>2</sub> =CH <sub>2</sub>	12.5
Me-SO <sub>2</sub> -Me	33
Me-SO-Me	33
<b>β-Dicarbonyl Compounds</b>	
Malondialdehyde	5
1,3-cyclo-Pantanedione	5.35
1,3-cyclo-Hexanedione	5.2/4.34
R-CO-CH <sub>2</sub> -CO-R	9 + 11
RO-OC-CH <sub>2</sub> -CO-OR	11 + 13
<b>Carbonyl Compounds</b>	
R/Ar-CH <sub>2</sub> -CHO	16 + 19
R-CH <sub>2</sub> -CO-R	19 + 20
R-CH <sub>2</sub> -CO-OR	24

Carbon Acid (C-H)	$pK_{AH}$ (H <sub>2</sub> O)
<b>π-Anions</b>	
(NC)5-cyclopentadiene	< -11
cyclopentadiene	16.0/15
Indene	20
9H-Fluorene	23
cyclo-Propene	29
CH <sub>2</sub> =CH-Me	43
<b>Alkenes</b>	
Ph-C≡CH	21/23
HC≡CH	25/26
<b>Aromatic Compounds</b>	
Ar <sub>3</sub> ≡CH	31.5
Ar <sub>2</sub> =CH <sub>2</sub>	33.5
Ar-Me	41
Benzene	≈ 43/44
<b>Alkenes</b>	
CH <sub>2</sub> =CH <sub>2</sub>	44
CH <sub>2</sub> =CHCH <sub>3</sub>	43
<b>Alkanes</b>	
Cyclopropane	46/48
Methane	≈ 48
Me-Me	50
Me <sub>2</sub> CH <sub>2</sub>	51
Me <sub>3</sub> CH	53
Cyclohexane	≈ 51

### HB DONORS: 3. ORGANIC ACIDS

Organic Acid	$pK_{AH}$ (H <sub>2</sub> O)	Type
<b>SULFONIC ACIDS</b>	<b>1 ÷ 3</b>	
Ar-Sulfonic Acids	1 + 3	Ar-SO <sub>2</sub> -OH
R-Sulfonic Acids	0 + 2	R-SO <sub>2</sub> -OH
<b>Ar-CARBOXYLIC ACIDS</b>	<b>2 + 5</b>	<b>Ar-CO-OH</b>
Ar-Nitroacids	2 + 3	
Ar-Halogenoacids	2 + 4	
Ar-Hydroxoacids	3 ÷ 5	
Ar-Aminoacids	2 ÷ 2.5	
Ph-COOH	4.20	
<b>R-CARBOXYLIC ACIDS</b>	<b>-0.5 ÷ 5</b>	<b>R-CO-OH</b>
R-Halogenoacids	-0.5 ÷ 3	
Ar-Carboxylic Acids	3 ÷ 5	
<b>PHENOLS</b>	<b>-1 ÷ 10.4</b>	<b>Ar-OH</b>
Tri-, Dinitrophenols	-1 ÷ 4	
2,4,6-Trinitrophenol	0.33	
2,4-Dinitrophenol	4.09	
3,5-Dichloro-2,4,6-Trinitrophenol	-0.7	
Mononitrophenols	7.1 ÷ 8.4	
Halogenophenols	5 ÷ 9	
Pentachlorophenol	5.26	
<b>Phenols</b>	<b>10 + 10.4</b>	
Ph-OH Phenol	10.0/9.95	
<b>Naphtols</b>	<b>9.3 + 9.5</b>	
<b>THIOLS</b>	<b>6 + 11</b>	
Ar-Thiols		Ar-SH
Ph-SH	6.5	
<b>R-Thiols</b>	<b>10 ÷ 11</b>	<b>R-SH</b>
Cisteine	8.37	

Organic Acid	$pK_{AH}$ (H <sub>2</sub> O)	Type
<b>ALCOHOLS</b>	<b>9 ÷ 21</b>	
Halogenoalcohols		R-OH
(F <sub>3</sub> C)C≡C-OH	9.3	
F <sub>3</sub> C-CH <sub>2</sub> -OH	12.4	
<b>Alcohols</b>	<b>15 + 18</b>	<b>R-OH</b>
Water	15.74	H-OH
Hydroxyl anion	≈21	OH-
<b>ENOLS</b>	<b>8.5 + 12</b>	<b>=C-OH</b>
<b>OXIMES</b>	<b>10 ÷ 12</b>	<b>C=N-OH</b>
<b>ANILINES</b>	<b>12 + 30</b>	
Nitroanilines	12 ÷ 18	Ar-NH
2,4,6-Trinitroaniline	12.2	
2,4-Dinitroaniline	15.0	
4-Nitroaniline	18.4	
<b>Anilines</b>		Ar-NH
Ph <sub>2</sub> =NH	24.95	
Ph-NH <sub>2</sub> Aniline	30.6/≈27	
<b>AMIDES, AMINES, IMINES</b>	<b>15 + 38</b>	
Amides	15 + 17	R-CO-NH
Amines	> 38	R-NH
Ammonia	38/≈ 33	H <sub>2</sub> N-H
<b>Imines</b>		
Phtalimide	8.30	(-CO) <sub>2</sub> -N-H
<b>HYDRIDES</b>		
H-H	35	H-H

**Table S2.**  $pK_a$  list of the most common H-bond acceptors.

**HB ACCEPTORS: 1. ORGANIC C=O:, C=S; N=O:, P=O:, As=O:, S=O:, Se=O BASES**

Organic Base	$pK_{BH}$ (H <sub>2</sub> O)	Type	
<b>Nitro Compounds</b>	<b>-11 + -12</b>		
R-NO <sub>2</sub>	-12	R-N=O:	
Ar-NO <sub>2</sub>	-11 + -12	R-N=O:	
<b>Aldehydes</b>	<b>-4 ÷ -10</b>		
H-CHO	-4		
R-CHO	-10	RHC=O:	
Ar-CHO	-7	RHC=O:	
<b>Ketones</b>	<b>-6 ÷ -8</b>		
R-CO-R	-7	R <sub>2</sub> C=O:	
Ar-CO-R	-6	ArRC=O:	
Ar-CO-Ar		Ar <sub>2</sub> C=O:	
9,10-Anthraquinone	-8.27		
<b>Esters</b>	<b>-6 + -7</b>		
R-CO-OR	-6.5	R(RO)C=O:	
Ar-CO-OR	-7.4	Ar(RO)C=O:	
<b>Acids</b>	<b>-6 ÷ -8</b>		
R-COOH	-6	R(HO)C=O:	
Ar-COOH	-7 ÷ -8	Ar(HO)C=O:	
<b>Ethers</b>	<b>-2 + -6</b>		
R-O-R	-4 + -5	ArR=O:	
Tetrahydrofuran THF	-2.1		
Ar-O-R	-6.5	ArR=O:	
<b>Alcohols</b>	<b>-2 + -5</b>		
R-O-H	-2 + -5	RH=O:	
H-O-H	Water	-1.74	H <sub>2</sub> O:

Organic Base	$pK_{BH}$ (H <sub>2</sub> O)	Type
<b>Thioles and Sulfides</b>	<b>-4 ÷ -6</b>	
R-S-H		RH=S:
R-S-R	-5 + -6	R <sub>2</sub> S:
Tetrahydrothiophene	-4.4	
<b>Amides</b>	<b>-2 ÷ 1</b>	
Ar-CO-NH <sub>2</sub>	-1.5	Ar(H <sub>2</sub> N)C=O:
R-CO-NH <sub>2</sub>	0 + 1	R(H <sub>2</sub> N)C=O:
Me-CO-NHPh	0.4	
2(1H)-Pyridinone	0.75	
<b>Ureas, Thio- and Selenoureas</b>	<b>-1 ÷ 4</b>	
H <sub>2</sub> N-CO-NH <sub>2</sub> Urea	0.1	(RHN) <sub>2</sub> C=O:
H <sub>2</sub> N-CS-NH <sub>2</sub> S-urea	-1.4	(RHN) <sub>2</sub> C=S:
H <sub>2</sub> N-CSe-NH <sub>2</sub> Se-urea	0.6	(RHN) <sub>2</sub> C=Se:
Barbituric Acid	4.01	
Uric Acid	3.89	
<b>Sulfo- and Selenoxides</b>	<b>-2 + 3</b>	
R-SO-R	-2	R <sub>2</sub> S=O:
R-SeO-R	3	R <sub>2</sub> Se=O:
<b>Phosphine and Arsine Oxides</b>	<b>-1 ÷ -2</b>	
Triphenylphosphine oxide	-2.10	Ph <sub>3</sub> -P=O
Triphenylarsine oxide	-1.01	Ph <sub>3</sub> -As=O
<b>N-Oxides</b>	<b>1 + 5</b>	R(R=N)→O:
Pyridine-N-oxide	0.8	
Me <sub>3</sub> N-O	4.65	

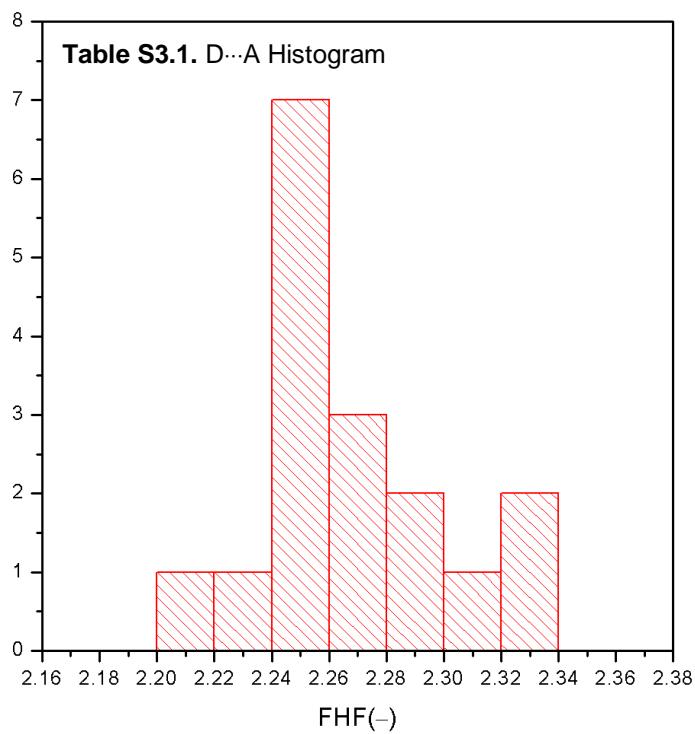
## HB ACCEPTORS: 2. ORGANIC ≡P: AND ≡N: BASES

Organic Base	pK <sub>BH</sub> (H <sub>2</sub> O)	Type
<b>Phosphines</b>	<b>3 ÷ 9</b>	<b>R<sub>3</sub>≡P:</b>
Me-PH <sub>2</sub>	2.7	
Me <sub>2</sub> =PH	6	
<b>R<sub>3</sub>/ArR<sub>3</sub>≡P</b>	<b>9</b>	
<b>Nitriles</b>	<b>-10 ÷ -11</b>	
<b>R-C≡N</b>	<b>-10</b>	<b>R-C≡N:</b>
<b>Ar-C≡N</b>	<b>-10 ÷ -11</b>	<b>Ar-C≡N:</b>
<b>Azocompounds</b>	<b>-3 + 3</b>	
<b>Ar-N=N-Ar</b>	<b>-3 + 3</b>	<b>Ar(ArN=N)N:</b>
<b>Anilines</b>	<b>-10 + 5</b>	
<b>Tri-, Dinitroanilines</b>	<b>-4 + -9</b>	<b>ArH<sub>2</sub>N:</b>
2,4,6-Trinitroaniline	-9.4	
2,4-Dinitroaniline	-4.5	
<b>Mononitroanilines</b>	<b>-0.3 + 2.5</b>	<b>ArH<sub>2</sub>N:</b>
<b>Dihalogenoanilines</b>	<b>2</b>	<b>ArH<sub>2</sub>N:</b>
<b>Monohalogenoanilines</b>	<b>3.9 ÷ 4.6</b>	<b>ArH<sub>2</sub>N:</b>
<b>Ar-NH-Ar</b>	<b>≈ 1</b>	<b>Ar<sub>2</sub>HN:</b>
Ph-NH-Ph	0.9/0.78	
<b>Ar-NH<sub>2</sub></b>	<b>3 ÷ 5</b>	<b>ArH<sub>2</sub>N:</b>
Ph-NH <sub>2</sub> Aniline	4.60/4.6	
β-Naphtylamine	4.16	
α-Naphtylamine	3.92	
<b>Ar-NHR / Ar-NR<sub>2</sub></b>	<b>3 + 5</b>	<b>ArR<sub>2</sub>N:</b>
Ph-NH-Me	4.85	
Ph-N=Me <sub>2</sub>	5.20	
<b>Azoles</b>	<b>3 + 8</b>	<b>Cy R(R=N)N:</b>
Thiazole	2.44	
1H-Imidazole	7.03/6.95	
2-Aminothiazole	5.36	
1-Me-Imidazole	6.95	
2,4-Me <sub>2</sub> -Imidazole	8.36	
Benzimidazole	5.532	
2-Phenylbenzimidazole	11.91	

<b>Azines</b>		<b>1 + 7</b>	<b>Cy R(R=N):</b>
C5H5N	Pyridine	5.2/5.25/5.21	
3-Cl-C5H4N		2.84	
2,5-H2N-C5H3N		6.48	
4-HO-C5H4N		3.2	
NC5H4-C5H4N	4,4'-Bipyridil	4.71 2.7	
2-HOOC-C5H4N	Picolinic Acid	5.25	
3-HOOC-C5H4N	Nicotinic Acid	4.85	
4-HOOC-C5H4N	Isonicotinic Ac	4.96	
2,4,6-Me3-Pyridine		7.43	
Pyridazine	1,2-Diazine	2.24	
Pyrazine	1,4-Diazine	0.65	
2-Me-Pyrazine		1.45	
2-MeHN-Pyrazine		3.39	
2-H2N-Pyrimidine		3.45	
Quinoline	1-Aza-naphthalene	4.9	
Isoquinoline	2-Aza-	5.42	
Cinnoline	1,2-Diaza-	2.37	
Quinazoline	1,3-Diaza-	3.43	
Quinoxaline	1,4-Diaza	0.56	
1,10-Phenanthroline		4.84	
<b>Amines</b>		<b>9 + 11</b>	
<b>R3≡N</b>	<b>tert-Amines</b>	<b>10 + 11</b>	<b>R3N:</b>
HC≡(CH2-CH2)3≡N	Quinuclidine	11.15	
N≡(CH2-CH2)3≡N	DABCO	8.82 2.97	
N-Me-Morpholine		7.38	
<b>R2=NH</b>	<b>sec-Amines</b>	<b>10 + 11</b>	<b>R2HN:</b>
(CH2)4=NH	Pyrrolidine	11.27	
HN=(CH2-CH2)2=NH		9.83	
Piperazine		5.56	
O=(CH2-CH2)2=NH	Morpholine	8.36	
<b>RNH2</b>	<b>prim-Amines</b>	<b>10 + 11</b>	<b>RH2N:</b>
NH3	Ammonia	9.24	H3N:
<b>Other Amines</b>			
NH2-NH2	Hydrazine	8.0/8.12	
HO-NH2	Hydroxylamine	5.96	
Me-N≡NH	Me-Diazene	10.0	
<b>Amidines</b>		<b>12 + 14</b>	<b>H2N(RC=)N:</b>
HN=C(Me)-NH2		12.4	
HN=C=(NH2)2	Guanidine	13.6	
HN=C=(NMe2)2		13.6	
<b>Proton Sponges</b>		<b>12 + 16</b>	<b>≡N: :N≡</b>
1,8-Me2N-naphthalene		12.1	
1,8-Et2N-2,7-MeO-naphthalene		≈16.3	

**Table S3.1.** Data used in Table 1: Class [F···H···F]<sup>-</sup>. List of CSD Refcodes, relevant H-bond geometrical data ( $d_{D\cdots A}$ ,  $d_{D-H}$ ,  $d_{H-A}$  and D-H-A angle) with statistical parameters, and histogram of the D···A distances.

<b>Refcode</b>	<b>D...A</b>	<b>D-H</b>	<b>H-A</b>	<b>DHA</b>
EGULOH	2.207	1.102	1.106	177.9
FEDDOH	2.238	1.121	1.123	171.9
HEVLEZ	2.246	1.017	1.235	172.6
HEVLEZ	2.248	0.953	1.295	178.1
ZZZMJK02	2.249	1.128	1.131	169.3
UGOQAI	2.250	1.127	1.128	172.4
FEGCUQ	2.251	1.125	1.126	180.0
BEXLUM	2.256	1.034	1.244	164.2
KELRIC01	2.256	1.129	1.129	174.9
JATQOL	2.262	1.131	1.131	178.7
FAJHAA	2.275	1.138	1.138	178.4
TOLDBF	2.276	1.102	1.202	162.2
YAYJIS	2.290	1.145	1.145	180.0
IBOWOL	2.293	1.139	1.171	165.9
YEJRIO	2.312	0.976	1.340	174.1
JATPUQ	2.323	1.042	1.308	162.5
DEHSOY10	2.325	0.987	1.338	178.8
Nent = 16				
Nobs	17	17	17	17
Mean	2.268	1.082	1.194	173.0
SDSample	0.032	0.065	0.083	6.2
SDMean	0.008	0.016	0.020	1.5
Minimum	2.207	0.953	1.106	162.2
Maximum	2.325	1.145	1.340	180.0



**Table S3.2.** Data used in Table 1: Class [O···H···O]<sup>-</sup>. List of CSD Refcodes, relevant H-bond geometrical data ( $d_{\text{D}\dots\text{A}}$ ,  $d_{\text{D}-\text{H}}$ ,  $d_{\text{H}-\text{A}}$  and D-H-A angle) with statistical parameters, and histogram of the D...A distances.

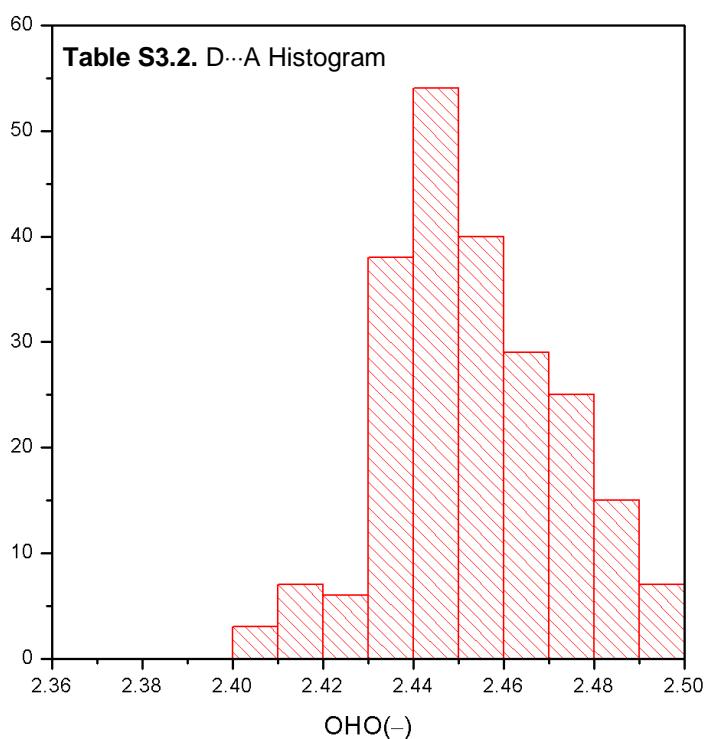
<b>Refcode</b>	<b>D...A</b>	<b>D-H</b>	<b>H-A</b>	<b>DHA</b>
CUMBOB	2.402	0.899	1.520	165.9
RAQWAI	2.404	1.142	1.267	172.9
MUQMUG	2.409	1.173	1.236	178.4
GUMJUT	2.413	1.207	1.207	180.0
CILHUA	2.414	1.203	1.211	179.3
DITXIN	2.415	1.208	1.208	180.0
VOTMEW	2.415	1.197	1.220	176.4
LAWTIM	2.416	0.838	1.582	173.4
GOHHOA	2.418	1.195	1.228	172.7
KHFLAC01	2.419	1.210	1.210	180.0
FEKJUB	2.424	1.212	1.212	180.0
KOVNUE	2.425	1.213	1.213	180.0
NASQUT	2.425	1.214	1.214	173.3
GUMJUT	2.426	1.213	1.213	180.0
FEKKAI	2.427	1.213	1.213	180.0
AMEDEB	2.429	0.819	1.619	169.3
BILYAW	2.430	1.215	1.215	180.0
CPOMOB10	2.430	1.093	1.341	173.6
FEKKEM	2.430	1.215	1.215	180.0
LIHSQM	2.431	1.125	1.307	175.8
AMHCLA	2.432	1.216	1.216	180.0
IDUNIE	2.432	1.216	1.216	180.0
KHTRON10	2.432	1.216	1.216	180.0
NIGQID	2.432	1.216	1.216	180.0
NIGQID01	2.432	1.216	1.216	180.0
TURPUR	2.432	1.145	1.290	174.3
UJOVUK	2.432	0.821	1.623	168.2
UKOROB	2.432	0.893	1.543	173.5
VIGPOQ	2.432	1.216	1.216	180.0
GAVTON	2.434	0.820	1.622	170.2
POYLUK	2.434	1.217	1.217	180.0
VIGMON	2.434	1.217	1.217	180.0
LASYAG	2.435	0.958	1.489	168.4
LUFBIX	2.435	1.218	1.218	180.0
HADDOF	2.436	1.218	1.218	180.0
KHDFRM03	2.436	1.128	1.310	176.0
KHTRON10	2.436	1.218	1.218	180.0
NAHACY	2.436	1.218	1.218	180.0
QELWIN	2.436	1.218	1.218	180.0
UKORER	2.436	1.024	1.425	167.9
BUBZED	2.437	1.220	1.220	174.1
KHDCMT02	2.437	1.185	1.268	166.9
KHDCMT04	2.437	1.128	1.320	169.4
KHDFRM12	2.437	1.167	1.270	179.3

GOHHUG	2.438	1.162	1.276	178.0
KICDEF	2.438	1.219	1.219	180.0
MECTAP	2.438	1.191	1.250	174.1
TURRAZ	2.438	1.053	1.386	176.3
AFUZAC	2.439	1.220	1.220	180.0
BAZFAK	2.439	1.141	1.304	172.2
BAZFOY	2.439	1.178	1.272	169.4
FEKJOV	2.439	1.220	1.220	180.0
KHDFRM04	2.439	1.105	1.335	177.3
XUNLAT	2.439	1.219	1.219	180.0
GOFHOY	2.440	1.220	1.220	180.0
HAXGES	2.440	1.106	1.337	174.2
KHDCMT03	2.440	1.213	1.243	167.0
KHMTAR01	2.440	1.220	1.220	180.0
MOMXER	2.440	1.137	1.307	174.0
NUWXIM	2.440	1.220	1.220	177.0
SUHPIU	2.440	1.168	1.274	176.6
CXMPBF	2.441	1.085	1.374	166.0
ISOSOY	2.441	1.221	1.221	176.9
THXDCU01	2.441	1.223	1.223	173.1
TURPUR	2.441	1.135	1.309	174.3
BAZFEO	2.442	1.140	1.309	171.4
GUMKAA	2.442	1.221	1.221	180.0
KHDCMT02	2.442	1.202	1.252	168.5
KHDCMT03	2.442	1.177	1.281	167.0
KHDFRM05	2.442	1.173	1.269	179.2
LAFQOZ	2.442	1.221	1.221	177.7
WOPWUT01	2.442	1.221	1.221	180.0
IDUNIE	2.443	1.221	1.222	178.9
KHDCMT04	2.443	1.085	1.360	174.9
KHDFRM11	2.443	1.163	1.281	179.4
KHXBIU	2.443	0.839	1.608	172.7
KHXBIU	2.443	0.817	1.634	170.2
POYLOE	2.443	1.222	1.222	179.8
VAFBUA	2.443	1.222	1.222	180.0
KHSUCC	2.444	1.222	1.222	180.0
MISGIE	2.444	1.222	1.222	180.0
WOPWUT	2.444	1.222	1.222	180.0
WOPWUT	2.444	1.222	1.222	180.0
BALJAA	2.445	1.222	1.222	180.0
CAVZOO	2.445	1.223	1.223	180.0
KHDCMT01	2.445	1.129	1.328	168.9
POXMEU	2.445	1.223	1.223	180.0
RBHPTH	2.445	1.223	1.223	178.4
VANPUV	2.445	1.224	1.224	173.6
EXOKUX	2.446	1.223	1.223	180.0
RBHOXY	2.446	1.225	1.225	174.5
RBHOXY01	2.446	1.225	1.225	174.5
TEBLUH	2.446	1.181	1.281	166.9

WOPWUT01	2.446	1.223	1.223	180.0
BAZGAL	2.447	1.192	1.267	168.6
BIRDOV	2.447	1.224	1.224	180.0
CAKSIR	2.447	1.223	1.223	180.0
ISAHOZ	2.447	1.223	1.223	180.0
JAQLOD	2.447	1.223	1.223	180.0
PUNSEW	2.447	1.224	1.224	180.0
XIVBIN	2.447	1.224	1.224	177.7
BAYBIN	2.448	1.224	1.224	180.0
COFGEJ10	2.448	1.224	1.224	180.0
HEVTUX	2.448	1.187	1.272	169.1
JIVXER	2.448	1.225	1.225	175.2
NASQON	2.448	1.183	1.270	173.2
KHDASL01	2.449	1.224	1.224	180.0
YABWON	2.449	1.069	1.382	174.4
ACMONA	2.450	1.225	1.225	180.0
NAMXAC	2.450	1.226	1.226	174.9
GUHGEV	2.451	1.127	1.325	176.8
JADSAI	2.451	1.225	1.225	180.0
KHDFMB	2.451	1.231	1.231	168.7
BANXAP	2.452	1.226	1.226	180.0
DAZYAE	2.452	1.226	1.226	180.0
DAZYAE10	2.452	1.226	1.226	180.0
KHMTAR10	2.452	1.226	1.226	180.0
KHDCMT01	2.453	1.214	1.259	165.8
MUHSOX	2.453	1.218	1.249	167.8
NASRAA	2.453	1.227	1.227	180.0
PEFQOG	2.453	1.226	1.226	180.0
VOGKOR	2.453	1.053	1.411	168.8
HDRZHO11	2.454	1.227	1.227	180.0
KHDPAC12	2.454	1.227	1.227	180.0
UMURAV	2.454	1.227	1.227	180.0
AMHTCA	2.455	1.228	1.228	176.7
FELGOS	2.455	1.227	1.227	180.0
JIRBER	2.455	1.228	1.228	180.0
KHDASL	2.455	1.227	1.227	180.0
WUJSAV	2.455	1.207	1.257	170.1
AHESUB	2.456	1.228	1.228	180.0
BETBAE	2.456	1.228	1.228	180.0
KECJIL	2.456	1.228	1.228	180.0
LUXPAV	2.456	1.228	1.228	180.0
GUKYEQ	2.457	1.068	1.395	172.3
JABJEB	2.457	1.229	1.229	180.0
KHPHBZ10	2.457	1.229	1.229	180.0
NAHACE03	2.457	1.232	1.232	171.9
XEBPEZ	2.457	1.238	1.238	166.1
XUNKUM	2.457	1.228	1.228	180.0
ZOZZAP	2.457	1.229	1.229	180.0
TEBLUH	2.458	1.083	1.386	169.0

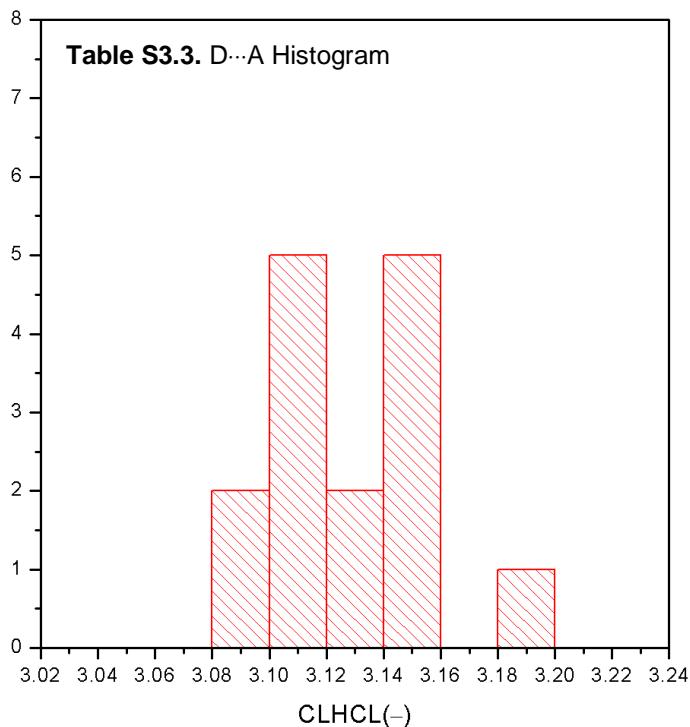
TIPREP	2.458	1.229	1.229	180.0
BAXSOI	2.459	1.229	1.229	180.0
BERPUK01	2.459	1.093	1.367	176.9
DUDBAF	2.459	0.840	1.620	174.8
EXOKUX	2.459	1.230	1.230	180.0
IDUNIE	2.459	1.229	1.229	180.0
BALGIF	2.460	1.230	1.230	180.0
BINZAZ	2.460	1.230	1.230	180.0
JADSAI	2.460	1.230	1.230	180.0
REHNEX	2.460	0.988	1.478	172.0
CATDAC	2.461	1.230	1.230	180.0
MECTAP	2.461	1.164	1.301	173.3
RBMXAC	2.461	1.230	1.230	180.0
ALUNIE	2.462	1.231	1.231	180.0
AQIWEC	2.462	1.231	1.231	180.0
RBHTCA01	2.462	1.231	1.231	180.0
VIGQAD	2.462	1.231	1.231	180.0
VUXTUD	2.462	1.043	1.424	172.6
ALUNIE	2.463	1.232	1.232	180.0
OKEBUB	2.463	1.232	1.232	180.0
TIPRAL	2.463	1.232	1.232	180.0
VAMJOJ	2.463	1.105	1.366	171.1
VOTMEW	2.463	1.125	1.342	174.4
BIRDOV	2.464	1.232	1.232	180.0
SATMEG	2.464	1.232	1.232	180.0
TAKJAR	2.465	1.233	1.233	180.0
MOXGUB	2.466	1.233	1.233	180.0
ACIBIX	2.467	1.233	1.233	180.0
POYLUK	2.467	1.234	1.234	180.0
QELWIN	2.467	1.234	1.234	180.0
TEBLUH	2.467	1.190	1.283	172.3
BIRDOV	2.468	1.129	1.350	169.0
GOFHOY	2.468	1.234	1.234	180.0
KIBJUA	2.468	1.234	1.234	180.0
UKESEI	2.469	1.109	1.375	167.4
AQAWEU	2.470	1.235	1.235	180.0
OLAQAT	2.470	0.901	1.572	174.7
TIPREP	2.470	1.235	1.235	180.0
TOQFIO	2.471	1.235	1.235	180.0
VOGKOR	2.472	1.236	1.236	180.0
WUJRUE	2.472	0.966	1.512	172.3
MABYUK	2.473	1.236	1.236	180.0
OKEBUB01	2.473	1.236	1.236	180.0
XALHAU	2.473	1.236	1.236	180.0
AMHACY	2.474	1.238	1.238	176.0
BEHKEF	2.474	1.179	1.299	173.7
EDOVIC	2.474	1.237	1.237	180.0
ACAMAC	2.475	1.237	1.237	180.0
FENWAX	2.475	1.237	1.237	180.0

KHMTAR01	2.475	1.237	1.237	180.0
KIBJUA	2.475	1.237	1.237	180.0
NAHACE01	2.475	1.238	1.238	175.9
TIJJAX	2.475	1.197	1.290	168.9
AMHMAL	2.476	1.240	1.240	174.6
IDAFOI	2.476	1.242	1.242	171.1
KINKEX	2.476	0.975	1.510	170.2
WOMVEZ	2.476	1.238	1.238	180.0
QIFQIF	2.477	1.232	1.253	170.7
ROMXAS	2.478	1.170	1.318	170.2
LUYWUX	2.479	1.239	1.239	180.0
GUMJUT	2.480	0.924	1.557	177.2
HAMHEI	2.480	1.240	1.240	180.0
AQAVUJ	2.481	1.240	1.240	180.0
KHMTAR10	2.483	1.241	1.241	180.0
TIPRAL	2.483	1.242	1.242	180.0
DAZYAE	2.484	1.242	1.242	180.0
DAZYAE10	2.484	1.242	1.242	180.0
FEDWIU	2.484	1.118	1.368	175.6
OBIDOT	2.484	0.713	1.775	172.5
RESNAE	2.484	1.242	1.242	180.0
OCAKEJ	2.485	1.242	1.242	180.0
BAZVED	2.486	1.245	1.245	174.0
FEDWIU	2.488	1.068	1.430	170.0
LOHFUJ	2.488	1.214	1.280	172.4
AMHMAL	2.489	1.244	1.244	180.0
GERKIX	2.490	1.126	1.365	177.5
FEJFEG	2.493	1.247	1.246	179.9
VAFBUA	2.495	1.200	1.297	176.7
AGUAHP02	2.498	1.249	1.249	180.0
EHEZIA	2.498	1.242	1.263	171.5
VOCPOS	2.498	1.249	1.249	180.0
RBHTCA02	2.499	1.249	1.249	180.0
AGUAHP03	2.500	1.250	1.250	180.0
Nent = 189				
Nobs		225	225	225
Mean		2.453	1.181	1.275
SDSample		0.019	0.098	0.098
SDMean		0.001	0.007	0.007
Minimum		2.402	0.713	1.207
Maximum		2.500	1.250	1.775



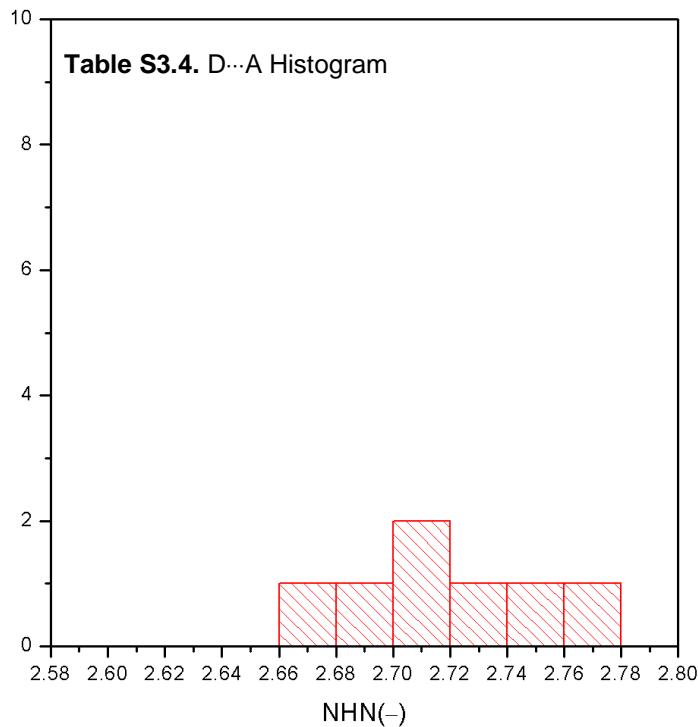
**Table S3.3.** Data used in Table 1: Class [Cl···H···Cl]<sup>-</sup>. List of CSD Refcodes, relevant H-bond geometrical data ( $d_{D\cdots A}$ ,  $d_{D-H}$ ,  $d_{H-A}$  and D-H-A angle) with statistical parameters, and histogram of the D···A distances.

<b>Refcode</b>	<b>D...A</b>	<b>D-H</b>	<b>H-A</b>	<b>DHA</b>
BEMJAE	3.093	1.546	1.546	180.0
SANPAZ	3.095	1.548	1.548	179.0
PUMRUK	3.101	1.474	1.652	165.6
GABTIM10	3.103	1.471	1.649	168.2
CERVAW	3.108	1.552	1.555	179.8
TARFEX	3.108	1.215	1.894	178.4
KEGXID	3.117	1.559	1.559	180.0
OJALUG	3.135	1.486	1.649	179.0
GETQIF	3.136	1.384	1.786	163.2
YITPAS	3.140	1.456	1.688	173.9
PUMRIY	3.145	1.573	1.573	180.0
EFOGOV	3.147	1.450	1.698	176.7
OKAMES	3.152	1.365	1.790	174.9
PINQUY	3.155	1.455	1.700	177.6
LITHIF	3.182	1.412	1.770	179.9
Nent =	15			
Nobs	15	15	15	15
Mean	3.128	1.463	1.670	175.7
SDSample	0.026	0.094	0.106	5.6
SDMean	0.007	0.024	0.027	1.5
Minimum	3.093	1.215	1.546	163.2
Maximum	3.182	1.573	1.894	180.0



**Table S3.4.** Data used in Table 1: Class [N…H…N]<sup>-</sup>. List of CSD Refcodes, relevant H-bond geometrical data ( $d_{D\cdots A}$ ,  $d_{D-H}$ ,  $d_{H-A}$  and D-H-A angle) with statistical parameters, and histogram of the D…A distances.

<b>Refcode</b>	<b>D…A</b>	<b>D-H</b>	<b>H-A</b>	<b>DHA</b>
RUJDAB	2.669	0.647	2.162	136.6
YAKXIS	2.697	0.881	1.819	174.3
QAFVUO	2.715	1.183	1.538	172.5
XAQQTIT	2.715	0.922	1.794	176.5
VUXTAJ	2.727	1.052	1.677	174.5
KOBXUU	2.753	0.963	1.798	170.7
RUJDEF	2.761	0.790	1.972	175.6
Nent = 7				
Nobs	7	7	7	7
Mean	2.720	0.920	1.823	168.7
SDSample	0.032	0.174	0.200	14.2
SDMean	0.012	0.066	0.076	5.4
Minimum	2.669	0.647	1.538	136.6
Maximum	2.761	1.183	2.162	176.5



**Table S3.5.** Data used in Table 1: Class  $[\text{Br}\cdots\text{H}\cdots\text{Br}]^-$ . List of CSD Refcodes and relevant H-bond geometrical data ( $d_{\text{D}\cdots\text{A}}$ ,  $d_{\text{D}-\text{H}}$ ,  $d_{\text{H}-\text{A}}$  and D-H-A angle).

<b>Refcode</b>	<b>D...A</b>	<b>D-H</b>	<b>H-A</b>	<b>DHA</b>
KEGXUP	3.377	1.596	1.857	155.9

**Table S3.6.** Data used in Table 1: Class  $[\text{S}\cdots\text{H}\cdots\text{S}]^-$ . List of CSD Refcodes and relevant H-bond geometrical data ( $d_{\text{D}\cdots\text{A}}$ ,  $d_{\text{D}-\text{H}}$ ,  $d_{\text{H}-\text{A}}$  and D-H-A angle).

<b>Refcode</b>	<b>D...A</b>	<b>D-H</b>	<b>H-A</b>	<b>DHA</b>
YAJHEW	3.454	1.477	1.980	175.8

**Table S3.7.** Data used in Table 1: Class  $[\text{F}\cdots\text{H}\cdots\text{F}]^+$ . List of ICSD codes and relevant H-bond geometrical data ( $d_{\text{D}\cdots\text{A}}$ ,  $d_{\text{D}-\text{H}}$ ,  $d_{\text{H}-\text{A}}$  and D-H-A angle).

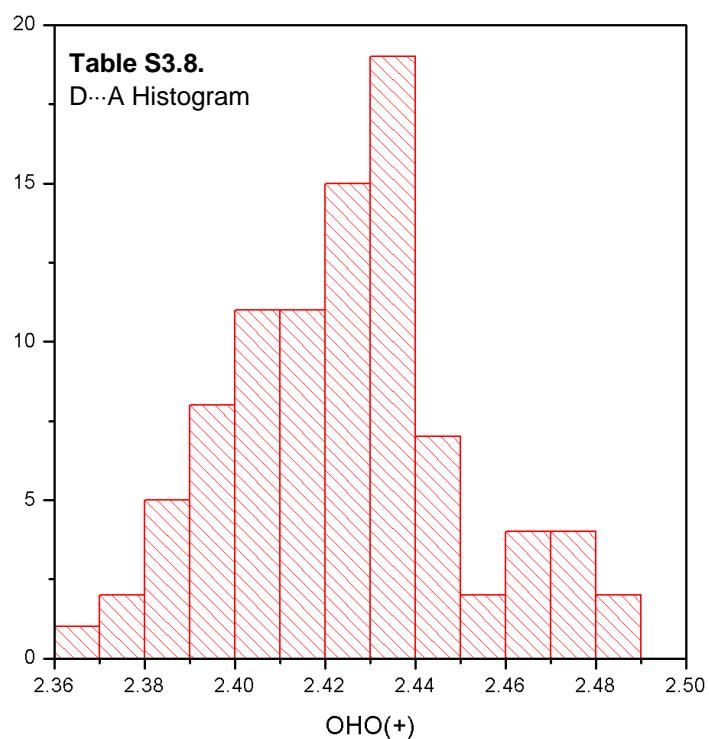
<b>Refcode</b>	<b>D...A</b>	<b>D-H</b>	<b>H-A</b>	<b>DHA</b>
ICSD-63206	2.300	1.150	1.150	180.0
ICSD-71453	2.284	1.142	1.142	180.0

**Table S3.8.** Data used in Table 1: Class [O···H···O]<sup>+</sup>. List of CSD Refcodes, relevant H-bond geometrical data ( $d_{\text{D} \cdots \text{A}}$ ,  $d_{\text{D}-\text{H}}$ ,  $d_{\text{H}-\text{A}}$  and D-H-A angle) with statistical parameters, and histogram of the D...A distances.

<b>Refcode</b>	<b>D...A</b>	<b>D-H</b>	<b>H-A</b>	<b>DHA</b>
SUGKAG	2.360	1.180	1.180	180.0
JEDUUI	2.373	1.053	1.333	167.8
IFICEF	2.379	1.190	1.190	180.0
GABHAT	2.385	0.877	1.508	180.0
DOQVUA	2.387	1.193	1.193	180.0
WEZNUK	2.387	1.194	1.194	180.0
RECFAM	2.387	1.189	1.199	179.8
IFICEF	2.388	1.194	1.194	180.0
TFMSAD	2.392	1.162	1.260	161.8
MEHTFB10	2.394	1.164	1.230	178.0
YIQZUT	2.394	1.210	1.185	177.8
BUPHAM	2.394	0.925	1.472	173.7
DIDTIT	2.394	1.156	1.243	172.8
NASFIX	2.398	1.167	1.233	175.1
REJCUE	2.399	1.200	1.200	180.0
IZOVAU	2.399	1.092	1.320	167.7
ZUBDEF	2.402	1.201	1.201	180.0
KEJTUO	2.404	0.952	1.457	172.0
IZOVEY	2.404	1.024	1.404	163.7
SLBZAC10	2.405	1.116	1.298	170.3
CUZSOF	2.406	1.203	1.203	180.0
TPOPHX	2.406	1.208	1.202	173.0
CBZSUL01	2.407	0.975	1.432	178.5
CATCAC	2.407	1.216	1.216	163.7
MOYXUT	2.408	0.820	1.618	161.0
GABHAT	2.409	0.739	1.670	180.0
TFMSAD01	2.409	1.110	1.304	172.7
BALGUQ10	2.410	1.205	1.205	180.0
HUHVIP	2.411	1.145	1.267	176.7
ZEMFIG	2.412	1.206	1.206	180.0
SAJJET	2.412	1.209	1.205	175.9
ROPRUJ	2.413	1.207	1.207	180.0
BOJBUX	2.414	1.207	1.207	180.0
JIMKAR01	2.414	1.115	1.299	178.1
SLBZAC01	2.414	1.201	1.219	172.5
TPOPHX01	2.416	1.095	1.329	170.5
SODGUN	2.417	1.194	1.241	166.2
XUGBAC	2.418	1.209	1.209	180.0
JOTQUE01	2.420	1.210	1.210	180.0
SSALAD10	2.421	1.210	1.210	180.0
FEGTEQ	2.421	1.170	1.251	178.0
ICUWEI	2.421	1.225	1.225	162.5
QUQNUL	2.422	1.211	1.211	180.0
YOXALT04	2.422	1.214	1.214	171.8

JIMKAR	2.423	0.867	1.579	163.6
JIJRUP	2.424	1.212	1.212	180.0
BADCIS20	2.424	1.216	1.216	171.3
VEXMIU	2.425	0.995	1.443	167.7
ZACMEV	2.425	1.185	1.262	164.7
RABCIC	2.427	1.090	1.339	175.1
GAPKUE	2.428	1.214	1.214	180.0
SOXZIO	2.429	1.216	1.216	174.7
PICSUL	2.429	1.162	1.278	169.3
COLNUM01	2.430	1.215	1.215	180.0
FAMXIA	2.430	1.162	1.268	179.0
LOKFEW	2.430	1.216	1.216	175.6
ASUHIF	2.430	1.220	1.220	169.6
NAVZOZ	2.430	0.867	1.587	163.1
ETDCOH11	2.431	1.215	1.215	180.0
KIJWUV01	2.431	1.105	1.336	169.3
HDMAAU01	2.432	1.216	1.216	180.0
SSALAD10	2.433	1.217	1.217	180.0
ACAYIM	2.434	1.180	1.268	167.8
EPSPOX	2.435	1.237	1.237	159.4
WAFHER	2.436	1.218	1.218	180.0
LOMBIY	2.436	1.218	1.218	180.0
OHMSTE01	2.436	0.895	1.549	170.0
PESRUA01	2.437	1.218	1.218	180.0
JOTQOY03	2.437	1.120	1.318	178.5
GOKVUX	2.438	1.219	1.219	180.0
KEZHIG	2.438	1.220	1.220	175.9
HAHFOM	2.438	1.117	1.327	172.2
AZEBOW	2.440	1.220	1.220	180.0
XIZQAY	2.440	1.220	1.226	171.7
OCOQOM	2.440	1.034	1.417	169.1
BADCIS20	2.442	1.223	1.223	172.9
LUYWUX	2.443	1.222	1.222	180.0
XEKFUO	2.446	0.933	1.521	170.4
SEGMOG	2.448	1.224	1.224	180.0
VOJGEG	2.450	1.051	1.419	165.5
BULMEA01	2.453	0.747	1.711	172.3
HDMAAU	2.460	1.230	1.230	180.0
CBZSUL01	2.460	1.077	1.383	178.6
GENJEO	2.462	1.231	1.231	180.0
QAFMUF	2.463	1.170	1.296	174.1
UHATOM	2.470	0.981	1.509	165.5
NINDOD01	2.477	1.087	1.390	179.2
RUJDOP	2.477	0.861	1.621	171.6
LUYWUX	2.479	1.239	1.239	180.0
UHATUS	2.484	0.804	1.681	176.7
VOJGEG	2.484	1.164	1.348	162.7
Nent = 84				
Nobs	91	91	91	91

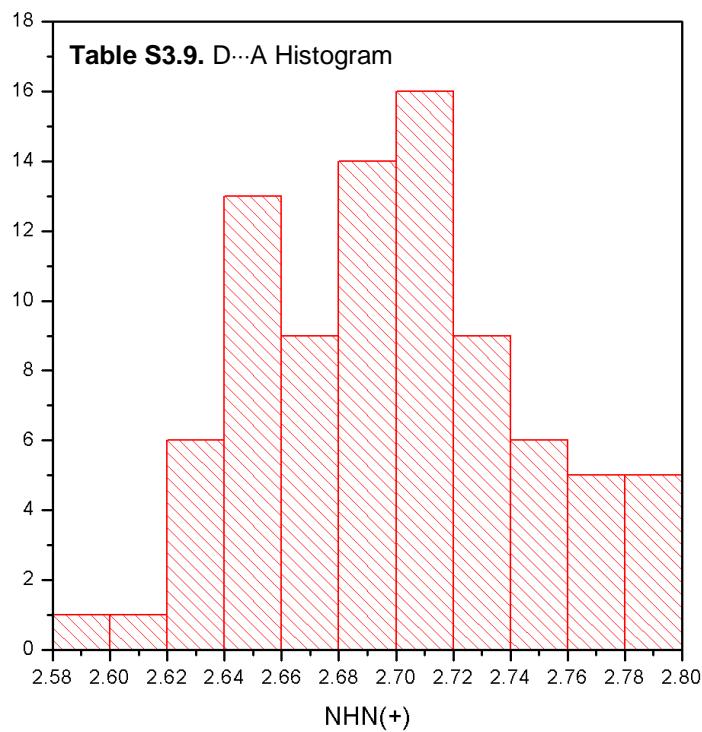
Mean	2.424	1.131	1.299	174.5
SDSample	0.025	0.125	0.132	6.1
SDMean	0.003	0.013	0.014	0.6
Minimum	2.360	0.739	1.180	159.4
Maximum	2.484	1.239	1.711	180.0



**Table S3.9.** Data used in Table 1: Class [N…H…N]<sup>+</sup>. List of CSD Refcodes, relevant H-bond geometrical data ( $d_{\text{D} \dots \text{A}}$ ,  $d_{\text{D}-\text{H}}$ ,  $d_{\text{H}-\text{A}}$  and D-H-A angle) with statistical parameters, and histogram of the D…A distances.

<b>Refcode</b>	<b>D…A</b>	<b>D-H</b>	<b>H-A</b>	<b>DHA</b>
OBOZIP	2.592	1.235	1.357	177.9
BECHOG	2.608	1.304	1.304	180.0
ROHTIR	2.620	1.310	1.310	180.0
AYADOT	2.631	0.868	1.767	173.8
EGUANC	2.636	0.895	1.743	175.6
YERLUC	2.636	1.244	1.396	174.7
YERLOW	2.637	1.193	1.445	178.6
GOXCIF	2.638	1.319	1.319	180.0
ROHTIR	2.641	1.321	1.321	180.0
XAZMER	2.641	0.886	1.756	176.3
WAJBEP	2.645	1.322	1.322	180.0
YERLUC	2.645	1.299	1.351	172.9
FETDEO	2.648	0.870	1.779	175.7
BOQVEI01	2.648	1.083	1.575	169.9
BOQVEI	2.649	0.880	1.775	172.1
HURWOG	2.650	0.886	1.770	171.9
XACFOW	2.654	1.327	1.327	180.0
HURWOG	2.654	0.884	1.779	170.3
PYDMPS	2.656	1.001	1.660	172.9
HEYPOQ	2.657	0.973	1.698	167.8
RULFAF	2.658	1.329	1.329	180.0
BAYBIN	2.660	1.330	1.330	180.0
AWISUU	2.661	1.339	1.339	167.1
ISUTAR	2.662	0.860	1.803	178.0
QUKXEZ	2.664	1.332	1.332	179.8
JIRBUH	2.668	1.064	1.633	162.7
HEYPOQ	2.672	1.169	1.536	161.9
LEQHIY	2.674	1.337	1.337	180.0
XIVBEJ	2.677	0.859	1.820	175.1
PIRLUX	2.677	0.950	1.756	162.3
BARLOW	2.680	1.210	1.471	178.0
MUFMOP	2.680	0.880	1.805	172.8
WAWGEH	2.681	0.860	1.840	165.2
ZAPNIN	2.682	1.070	1.619	171.3
OMOPUB01	2.684	1.010	1.674	177.2
FOHKIX	2.686	0.860	1.827	177.5
GUYPDF	2.687	0.970	1.718	177.6
TIHDIX	2.689	0.986	1.706	175.0
EROLAY	2.691	0.909	1.782	179.3
UNOKOX	2.695	1.347	1.347	180.0
KAXWIQ	2.696	0.880	1.846	161.7
APYRDN01	2.697	0.909	1.790	175.0
ROHTAJ	2.698	1.094	1.605	177.1
CEDDEV	2.698	0.889	1.813	174.4

OMOPUB	2.701	0.860	1.851	169.2
EMUWUE	2.704	0.891	1.838	163.5
NAFWOH	2.705	0.912	1.800	171.4
CASDUW	2.706	0.951	1.785	162.1
EROLAY	2.707	0.910	1.798	177.1
GUYP OF	2.707	0.929	1.823	157.9
XIVBEJ	2.708	0.860	1.850	175.4
ZAPNIN	2.709	0.879	1.830	178.0
GASNAQ	2.712	0.860	1.853	175.9
YASTAO	2.712	0.900	1.816	173.3
GUFKOH	2.714	1.092	1.634	168.8
YUZNUC	2.716	0.929	1.790	173.6
TASQEK	2.716	0.860	1.870	167.3
VUBZAT	2.716	0.971	1.771	163.4
INEMAP	2.717	0.862	1.856	177.1
SOKNEL	2.719	0.979	1.756	167.2
FETDEO	2.721	0.870	1.852	177.9
FESBUB	2.721	1.075	1.652	172.0
IQIBAL	2.725	0.773	1.954	175.0
HABJEZ	2.726	0.934	1.794	175.4
EBUKOB	2.733	1.231	1.503	177.3
GASNAQ	2.735	0.859	1.877	176.9
YUZNUC	2.738	0.942	1.802	171.9
FIXLII	2.739	0.980	1.761	175.6
WAWMIR	2.739	0.860	1.885	171.8
YASTES	2.742	0.900	1.846	174.0
LIPXOX	2.742	0.901	1.847	172.1
DEMBOM	2.743	0.900	1.851	170.3
TADHOW	2.752	0.890	1.864	174.8
AQESOE	2.752	0.994	1.765	171.4
KANDAE	2.756	1.038	1.720	174.9
ODUHOK	2.765	1.092	1.677	173.8
TCHZHC	2.767	0.956	1.821	169.8
UHAHEQ	2.774	0.860	1.938	163.8
SABMIS	2.777	1.018	1.759	177.5
XAHYAG	2.777	0.934	1.846	174.6
TORSEM02	2.781	1.021	1.762	175.0
NIDXUT	2.784	1.010	1.783	170.3
IGEGUW	2.785	0.929	1.863	170.9
BZIMBF10	2.786	0.858	1.941	167.8
NABWAP	2.790	0.967	1.824	177.3
Nent = 74				
Nobs	85	85	85	85
Mean	2.698	1.012	1.693	173.3
SDSample	0.046	0.165	0.192	5.3
SDMean	0.005	0.018	0.021	0.6
Minimum	2.592	0.773	1.304	157.9
Maximum	2.790	1.347	1.954	180.0



**Table S3.10.** Data used in Table 1: Class [O···H···O]<sup>±</sup>. List of CSD Refcodes, relevant H-bond geometrical data ( $d_{\text{D} \cdots \text{A}}$ ,  $d_{\text{D}-\text{H}}$ ,  $d_{\text{H}-\text{A}}$  and D-H-A angle) with statistical parameters, and histogram of the D...A distances.

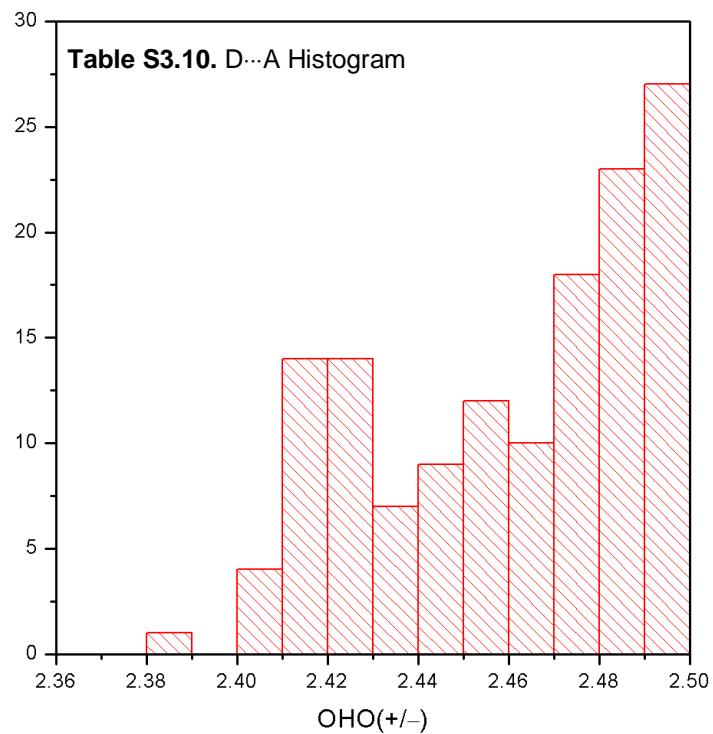
<b>Refcode</b>	<b>D...A</b>	<b>D-H</b>	<b>H-A</b>	<b>DHA</b>
YUYRAL	2.381	1.079	1.318	166.5
CRBAMP20	2.403	1.235	1.176	170.6
CRBAMP08	2.403	1.179	1.235	169.0
CRBAMP06	2.405	1.176	1.238	170.0
CRBAMP01	2.409	1.159	1.259	170.2
NUWMUN	2.410	1.112	1.301	174.4
CRBAMP19	2.411	1.253	1.168	169.9
VEZKEQ	2.413	0.866	1.548	176.9
DIZWIS	2.415	1.025	1.401	168.8
WAVYUO	2.416	1.132	1.289	172.5
NUWMUN	2.416	1.174	1.246	172.5
LAPFAK	2.416	1.049	1.376	170.5
CRBAMP04	2.416	1.160	1.265	170.3
CRBAMP23	2.417	1.214	1.210	171.2
GIYWIU	2.418	1.149	1.272	174.4
CRBAMP22	2.418	1.229	1.195	172.4
MUROXA	2.418	1.048	1.392	164.2
TONQES	2.419	1.090	1.330	176.5
CRBAMP25	2.419	1.216	1.209	171.6
CRBAMP24	2.420	1.210	1.215	172.4
CRBAMP21	2.420	1.231	1.197	171.2
CRBAMP28	2.420	1.201	1.227	170.4
CRBAMP27	2.420	1.191	1.238	170.2
CRBAMP26	2.420	1.176	1.255	169.4
CRBAMP11	2.421	1.208	1.223	169.9
CRBAMP09	2.421	1.180	1.252	168.9
CRBAMP13	2.423	1.198	1.232	170.9
CRBAMP12	2.423	1.193	1.238	170.3
CRBAMP02	2.424	1.186	1.243	172.8
FUJPIJ	2.426	1.075	1.358	170.9
CRBAMP29	2.426	1.214	1.219	170.8
CRBAMP30	2.426	1.216	1.218	170.6
HMTOFA07	2.428	1.211	1.221	173.3
PYOTCA01	2.430	1.148	1.284	174.9
QASSIM	2.431	1.062	1.400	161.6
HMTOFA05	2.435	1.182	1.258	172.7
HMTOFA06	2.435	1.176	1.266	171.2
ETHDPH01	2.437	1.123	1.316	175.7
HMTOFA08	2.437	1.197	1.244	173.1
HMTOFA02	2.439	1.208	1.237	171.7
EYIKAY	2.441	0.973	1.471	174.1
HMTOFA03	2.441	1.202	1.242	173.9
DEVMUM	2.442	0.998	1.444	179.0
XAXPUH	2.444	1.028	1.431	167.2

BUXSOC10	2.445	0.959	1.486	179.7
BUXSOC	2.445	0.959	1.486	179.7
SAQKAW	2.445	1.078	1.375	170.3
HMTOFA01	2.446	1.208	1.247	170.0
QURXOQ	2.448	1.062	1.388	175.5
MUROXA	2.450	0.997	1.487	160.8
EWOZEV	2.451	0.820	1.655	162.9
YAXCEF01	2.452	0.965	1.492	172.6
HMTOFA04	2.453	1.226	1.230	173.9
XEWTIC	2.453	1.076	1.386	170.5
VEZHEN	2.455	0.866	1.593	172.6
XEWTUO	2.456	1.098	1.368	169.4
VEZHEN	2.456	0.873	1.593	169.1
JAGYAS	2.456	0.845	1.626	166.7
HABTOT	2.458	1.144	1.319	173.0
WARCUO	2.458	0.820	1.651	167.6
SOPSTAR	2.459	0.781	1.693	166.7
NELTHI	2.461	1.015	1.449	174.8
CIRTEC02	2.462	0.900	1.567	172.8
QELXUA	2.462	1.135	1.360	160.9
PIQQOL	2.463	1.137	1.327	177.2
URMALN	2.464	0.906	1.558	179.3
UHAHUG	2.464	1.070	1.400	172.2
ZZZSSY02	2.464	1.050	1.423	170.5
WOLZUS	2.464	0.791	1.684	168.1
XIWVII	2.467	1.084	1.405	164.8
NEYBOI	2.468	0.840	1.630	174.8
CIWZEN10	2.470	0.883	1.591	173.9
ZIVBIP	2.470	0.936	1.550	166.7
UROXAL	2.471	0.990	1.503	164.7
MOSSIW	2.472	0.917	1.559	173.4
YAXCEF01	2.472	0.965	1.531	163.6
WAHGUI	2.473	0.979	1.503	169.7
WODB EW	2.473	0.803	1.680	169.0
AQUSOU	2.473	0.899	1.609	160.0
YEJWIT	2.474	0.820	1.681	162.2
WARVIV	2.475	0.916	1.560	178.2
KUNVEU	2.475	1.054	1.424	174.8
HUCLEW03	2.475	1.072	1.410	171.5
FOPGAS10	2.475	1.137	1.352	167.9
ETHDPH01	2.476	1.044	1.437	172.7
HUCLEW01	2.476	1.072	1.411	171.5
QASSIM	2.477	0.845	1.662	161.4
HUCLEW	2.479	0.951	1.536	170.7
UROXAL01	2.479	1.074	1.416	168.9
NODZEL	2.480	0.858	1.632	169.1
HUCLEW02	2.481	1.064	1.423	171.6
BIFKEG10	2.481	0.965	1.534	165.8
BIFKEG	2.481	0.965	1.534	165.8

XEWVAW	2.482	1.007	1.483	171.2
QADYAW01	2.482	1.005	1.503	163.2
OXACDH26	2.483	0.940	1.545	175.6
XEWTIC	2.483	1.045	1.458	165.4
BEXQEB	2.483	0.925	1.586	162.5
CACTUW	2.484	1.036	1.462	167.8
QADYAW	2.484	1.028	1.476	165.4
HCITUL	2.485	0.916	1.569	179.3
WEVPIW	2.485	1.003	1.483	178.7
YEJWIT	2.485	0.821	1.671	171.6
LEKYIJ	2.485	0.912	1.586	167.9
IDILAI	2.487	0.948	1.540	176.3
OXACDH06	2.487	0.949	1.540	174.6
ESATUN	2.487	1.106	1.391	170.0
HORQUO	2.487	0.824	1.673	169.7
QIMJEB	2.487	1.199	1.301	168.1
OXACDH15	2.489	0.979	1.511	175.8
TALWEI	2.489	0.888	1.615	167.2
UNIBEY	2.489	0.841	1.669	164.3
OXACDH16	2.490	0.978	1.513	175.8
OXACDH17	2.490	0.967	1.527	173.5
GOZLOW	2.490	0.922	1.590	164.3
OXACDH19	2.491	0.986	1.506	175.7
OXACDH01	2.491	0.947	1.546	174.5
OXACDH18	2.491	0.965	1.530	173.5
HUCLEW04	2.491	1.055	1.443	171.3
MAPFIT	2.491	0.820	1.687	166.3
RIKKUR	2.491	0.813	1.699	164.1
EVOWER	2.491	0.985	1.535	162.1
OXACDH21	2.492	0.984	1.510	175.6
ETEXUW	2.492	1.002	1.494	173.1
UMOHIN	2.492	0.874	1.640	164.4
SATBAR	2.494	0.830	1.685	164.5
YOXZUG	2.495	0.820	1.692	165.2
OKEZEJ	2.495	0.863	1.656	163.3
CIRTEC01	2.495	0.726	1.792	163.0
FACXIR	2.495	0.820	1.700	162.8
TPOTCA	2.496	0.977	1.523	173.2
OXACDH22	2.497	0.956	1.542	175.4
RUHHOR	2.497	0.928	1.575	171.6
TIPWIY01	2.497	0.992	1.512	171.2
FAKQIS	2.498	0.988	1.520	169.1
NAHXIE	2.498	0.840	1.669	168.9
OXACDH23	2.499	0.954	1.548	175.1
TIPWIY	2.499	0.957	1.552	168.8
NUHYUK	2.499	0.967	1.559	162.6
NAHXIE	2.500	0.840	1.665	172.2
NAHXIE	2.500	0.841	1.667	170.5

Nent = 131

Nobs	141	141	141	141
Mean	2.460	1.017	1.453	170.3
SDSample	0.030	0.132	0.156	4.5
SDMean	0.003	0.011	0.013	0.4
Minimum	2.381	0.726	1.168	160.0
Maximum	2.500	1.253	1.792	179.7



**Table S3.11.** Data used in Table 1: Class [N…H…O]<sup>±</sup>. List of CSD Refcodes, relevant H-bond geometrical data ( $d_{\text{D} \dots \text{A}}$ ,  $d_{\text{D}-\text{H}}$ ,  $d_{\text{H}-\text{A}}$  and D-H-A angle) with statistical parameters, and histogram of the D…A distances.

<b>Refcode</b>	<b>D…A</b>	<b>D-H</b>	<b>H-A</b>	<b>DHA</b>
RAKQAV	2.506	1.206	1.309	170.4
QIBSUP	2.509	1.200	1.334	163.7
VUZZIZ	2.509	1.009	1.507	171.3
LAPTUS	2.510	1.300	1.230	165.7
OMIJEZ	2.513	1.175	1.350	169.3
RAKQOJ01	2.513	1.265	1.258	170.1
RAKQOJ	2.513	1.255	1.266	171.0
RAKQAV01	2.514	1.243	1.279	170.8
RAKQAV02	2.515	1.249	1.274	170.9
DINICA10	2.515	1.289	1.230	173.2
GADGUN02	2.515	1.295	1.222	175.5
GADGUN03	2.519	1.288	1.241	169.6
GADGUN04	2.519	1.300	1.229	169.6
WISNAN	2.521	1.219	1.315	168.2
QIBSOJ	2.521	0.880	1.649	170.4
WISNAN01	2.522	1.206	1.326	169.6
DINICA11	2.523	1.213	1.311	176.4
WISNAN04	2.525	1.142	1.392	170.1
GADGUN05	2.525	1.304	1.229	170.6
DINICA12	2.525	1.307	1.218	177.8
WISNAN03	2.526	1.247	1.288	169.8
RAKXEH	2.527	0.909	1.626	169.9
MATGAP	2.528	0.880	1.652	172.8
POCVUY	2.529	1.092	1.473	160.6
PUHROZ	2.529	1.558	0.982	169.0
RUXQIK	2.529	1.170	1.369	170.1
OBUCOE	2.530	1.622	0.918	169.6
NISKUV	2.531	0.910	1.638	166.2
LAPVAA	2.531	1.526	1.019	168.2
DAKWES	2.531	0.833	1.703	172.0
WISNAN02	2.532	1.302	1.240	169.4
DAYFEP	2.532	1.159	1.382	170.3
POCVUY	2.532	1.093	1.447	170.5
WASPOV	2.532	0.950	1.586	173.5
TABMAK	2.533	1.133	1.403	175.4
QIBSAV	2.533	1.214	1.321	175.5
GACCET	2.534	1.094	1.448	170.3
VEFVIM	2.534	1.717	0.820	174.5
QUSLUL	2.535	1.475	1.062	175.2
HAHQOX	2.535	1.715	0.820	178.2
XAQPOV	2.536	1.546	1.013	164.2
JADGOL	2.537	1.726	0.828	165.9
CUQGOK	2.537	1.119	1.425	171.3
LUNNAJ	2.538	1.514	1.029	172.9

VEFVUY	2.538	1.703	0.839	173.6
IYUPEX	2.540	1.575	0.974	170.7
LEWRIO	2.540	1.440	1.108	170.7
MOBZAE	2.541	1.712	0.840	168.6
IPRAZP	2.541	1.259	1.283	176.4
BUDVUR10	2.542	1.113	1.446	166.7
IPRAZP01	2.542	1.234	1.314	171.8
UJORAM	2.542	1.437	1.108	174.8
AWUDEB	2.543	1.607	0.951	167.2
GACCAP	2.544	1.156	1.412	164.1
PEZXIB	2.544	0.967	1.599	164.5
OFESIB	2.544	0.880	1.665	176.8
OHUPUC	2.545	1.073	1.487	167.6
XUBWIA	2.545	1.145	1.410	169.9
GACCUJ	2.545	1.250	1.304	170.3
RAKXEH	2.545	0.910	1.638	173.8
SASBAQ	2.545	1.502	1.044	177.5
XEGLAW	2.546	0.881	1.679	167.7
LOMTIQ	2.547	1.090	1.483	163.3
GUMKUU	2.547	1.124	1.431	170.6
VEFVIM	2.547	1.729	0.821	175.2
XESPEQ	2.547	1.057	1.490	177.3
CAJQIO	2.547	1.374	1.174	177.4
LUNPEP	2.548	1.472	1.098	164.7
ULAWEJ	2.548	1.374	1.190	166.6
UNEGEZ	2.548	1.289	1.266	171.0
GEHHEH	2.549	1.002	1.556	169.9
PERQAE	2.550	0.990	1.572	168.9
WANDOF	2.550	1.585	0.971	171.9
MOBZEI	2.550	0.880	1.671	176.1
SUZZES	2.550	0.860	1.690	177.6
PUHRIT	2.551	0.819	1.764	160.3
WISNAN05	2.551	0.860	1.712	164.3
OFETIC	2.551	0.929	1.640	165.9
VAQSAI	2.551	0.822	1.738	170.4
OFESAT	2.551	1.278	1.277	173.0
GANYEA	2.551	1.497	1.055	175.5
LAWLIE	2.552	1.233	1.346	163.2
GADGUN	2.552	1.470	1.091	170.0
ULAWEJ	2.552	1.308	1.253	170.6
ULAWEJ	2.552	1.339	1.215	175.1
MOBZAE01	2.552	0.880	1.675	175.4
PATTOU	2.552	0.999	1.552	179.2
SASBIY	2.553	1.550	1.012	170.0
EDAVOU	2.553	0.860	1.697	173.4
SAYMUB01	2.553	1.329	1.226	175.6
IYUPAT	2.553	1.028	1.526	177.0
RABYID	2.553	0.880	1.673	179.2
LUDFUL	2.554	1.765	0.820	161.0

OCEBAA	2.554	1.476	1.089	168.8
LUNMOW	2.554	1.455	1.105	172.2
ULAWEJ	2.554	1.382	1.178	172.2
XIWDIQ	2.555	1.540	1.052	160.3
BOQJEW	2.555	0.874	1.692	168.3
NAZWIV	2.555	1.203	1.353	176.4
JEDKOT	2.556	1.466	1.104	167.7
ULAWEJ	2.556	1.170	1.395	170.2
VEFWAF	2.556	1.744	0.819	170.6
XIWDAI	2.557	1.543	1.038	164.1
UNEFOI	2.557	1.229	1.332	173.7
JAWWUA	2.557	1.739	0.820	175.5
ADAVUW	2.557	0.859	1.699	176.4
JAHZUN10	2.558	1.003	1.564	170.4
ADAKEV	2.558	1.041	1.522	172.4
MABYUK	2.558	0.880	1.678	177.2
BAYWEE	2.559	1.610	0.977	162.6
HEYQOR01	2.559	1.071	1.509	165.4
HUSTIY	2.559	0.930	1.636	171.0
BUFQUA	2.559	1.366	1.195	174.6
TUDLOT	2.560	0.860	1.708	170.4
EXAKUJ	2.560	1.375	1.186	176.0
ESUBUP	2.561	1.067	1.521	163.2
VAQTEN	2.561	1.208	1.360	171.7
XESPEQ01	2.561	1.051	1.511	177.5
XIWDIQ	2.562	1.574	1.003	167.6
GACCOD	2.562	1.188	1.387	168.5
LATLAU	2.562	1.523	1.042	174.3
UNEBOE	2.562	1.308	1.256	176.9
UNEFUO	2.563	1.694	0.891	164.6
VAQTOX	2.563	1.030	1.545	168.9
LUNNEN	2.563	1.498	1.074	170.6
VECXUX	2.563	1.197	1.373	171.3
ODASUI	2.563	0.861	1.703	177.3
NISKIJ	2.564	0.987	1.590	168.4
ULAWEJ	2.564	1.437	1.134	171.1
JEDLAG	2.564	1.319	1.251	172.4
TAWLEJ	2.564	0.912	1.653	176.3
ULAWAF	2.564	1.385	1.179	179.8
NOFYEM	2.565	0.860	1.726	164.7
JAWXEL	2.565	0.880	1.685	179.3
RADDOQ	2.566	1.505	1.065	173.3
IXASIJ	2.566	0.941	1.629	173.5
HUMNEI	2.566	1.017	1.550	177.1
HUSTOE	2.567	1.732	0.840	172.5
TETXUL	2.567	1.701	0.867	175.9
LHISTM	2.568	0.945	1.654	161.6
IXOHAE	2.568	1.728	0.840	176.5
WANDIZ	2.569	1.752	0.820	174.1

FETTII	2.569	1.510	1.060	176.6
HUZKOC	2.569	1.344	1.225	179.3
JADGOL	2.570	0.880	1.700	169.1
LOKRAE	2.570	1.439	1.134	174.4
UNEGAV	2.571	1.494	1.097	165.5
UMINAF	2.571	1.763	0.820	167.9
JAWXEL	2.571	0.881	1.691	177.3
HAZFAP02	2.572	1.483	1.101	169.3
ADAVUW	2.572	0.860	1.716	173.8
GAHDID	2.572	0.880	1.693	175.6
GIYWIU	2.572	0.889	1.684	176.8
LACTEO	2.573	0.974	1.625	163.1
BUMHEW	2.573	1.013	1.573	168.3
YAKVIQ	2.573	1.505	1.071	174.6
GUMKOO	2.573	0.925	1.650	174.7
WOCSuc	2.573	0.909	1.664	177.5
LAPKUJ	2.574	1.586	1.006	165.8
RUJCII	2.574	1.613	0.965	173.5
VUXXUH	2.575	1.182	1.409	167.2
JADGIF	2.575	1.515	1.069	170.7
YAKVEM	2.575	1.489	1.093	171.5
GUMKOO	2.575	0.931	1.650	172.4
QOYHAN	2.575	0.930	1.650	172.7
TANZOX	2.575	0.926	1.652	174.6
ADAVUW	2.576	1.784	0.820	162.2
EMINUJ	2.576	1.076	1.513	168.5
CESRUN	2.576	1.024	1.563	169.2
SASBAQ	2.576	1.558	1.025	171.1
MUJTEQ	2.576	0.859	1.719	175.1
JAWWEK	2.577	1.643	0.947	168.2
HASPIA	2.577	1.024	1.562	170.3
ODEHIO	2.577	1.603	0.983	170.5
FIHYEA	2.577	1.606	0.977	171.6
VAQTAJ	2.577	1.034	1.546	174.7
NAZWIV	2.577	1.332	1.248	175.1
WOKMEO	2.577	1.427	1.151	176.7
JAWVOT	2.577	1.467	1.111	177.2
AJAKEB	2.577	1.672	0.905	178.2
OBIFEL	2.578	1.025	1.582	162.7
HAZFAP02	2.578	1.098	1.509	162.8
PUMWOJ	2.578	1.071	1.523	167.4
GAWJEU	2.578	1.570	1.019	169.2
YAKVUC	2.578	1.549	1.040	169.3
HUSTIY01	2.578	0.897	1.687	171.5
KATBAJ	2.578	1.528	1.057	171.5
YAKVAI	2.578	1.546	1.039	171.8
LUNNOX	2.578	1.755	0.824	177.9
ZOKSUN	2.579	0.957	1.642	165.1
FIJCIK	2.579	1.645	0.948	167.6

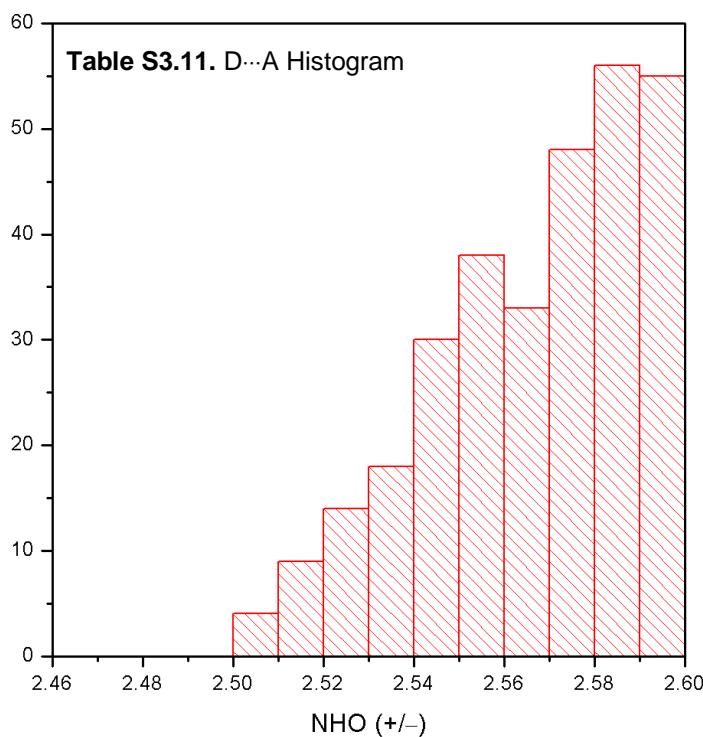
NISKUV	2.579	0.910	1.674	172.4
TICFIU	2.579	0.901	1.682	173.3
CAJRIP	2.579	1.538	1.041	176.7
IKIHEP	2.580	0.910	1.674	173.7
DALLIM	2.580	0.860	1.721	176.5
MABYAQ	2.580	0.880	1.700	176.9
WANCOE	2.581	1.491	1.112	165.1
TIJJEB	2.581	0.945	1.653	166.5
UGEWEI	2.581	0.831	1.764	167.2
KAPKIW	2.581	0.883	1.707	170.0
FIJCIK	2.581	1.585	1.004	171.2
JAWWUA	2.581	1.146	1.437	175.7
GOMBIT	2.582	1.312	1.290	165.9
ULAWOT	2.582	1.558	1.037	168.3
TACDUX	2.582	1.670	0.921	169.8
RIZWUS	2.582	1.322	1.262	175.3
JUKVOA	2.582	0.933	1.651	175.4
ISNICA	2.582	1.512	1.071	177.3
ILINEW	2.583	0.859	1.755	160.9
KEFCII	2.583	1.570	1.027	167.7
OFESAT	2.583	1.751	0.840	170.2
CUTQOX	2.584	0.900	1.719	160.4
JAWWEK	2.584	1.640	0.975	162.0
UCEBAG	2.584	0.959	1.654	162.2
VEDCEN	2.584	0.930	1.681	162.6
INEMAP	2.584	0.860	1.731	171.8
ASAXOH	2.584	1.483	1.105	173.7
SIVZEC	2.584	1.055	1.531	174.8
MABYUK	2.585	1.767	0.840	164.2
LATMAV	2.585	1.565	1.027	171.2
RADGAF	2.585	1.468	1.120	174.2
NIFGOY	2.585	0.990	1.597	175.1
FETTII	2.586	0.898	1.700	168.3
CACHAP	2.586	1.502	1.093	170.6
ZIPBAB	2.586	1.362	1.229	172.8
BUDZUV	2.587	1.669	0.941	164.0
GACBIW	2.587	1.125	1.469	171.8
RADFAE	2.587	0.919	1.671	173.4
KUSZON	2.587	1.254	1.337	173.6
SEDYAC	2.587	1.556	1.034	175.3
UNEFUO	2.588	1.513	1.081	171.6
CAZKUK	2.588	1.013	1.582	171.7
MOBZAE01	2.588	1.750	0.840	175.5
YEJMEF	2.588	0.921	1.668	176.9
BUFBIP	2.588	1.504	1.084	179.1
POSSEV	2.589	0.936	1.678	163.1
LOLSUA	2.589	1.535	1.068	167.5
SUKHOV	2.589	1.393	1.210	168.1
HTZPDZ01	2.589	1.618	0.985	168.2

YANCUM	2.589	1.616	0.979	172.3
UHAQOJ	2.589	1.604	0.987	175.9
JAWVOT	2.589	1.543	1.047	176.2
XORZAF	2.590	0.930	1.681	164.6
BUMHEW	2.590	1.014	1.597	165.4
CAVYIH	2.590	1.553	1.057	165.6
DOTRAF	2.590	1.137	1.473	165.6
XONPOF	2.590	1.759	0.840	169.9
CAYJES	2.590	0.943	1.653	172.1
JEYKUT	2.590	1.410	1.182	175.1
YUKMOG	2.591	0.929	1.690	162.2
LAPLAQ	2.591	1.561	1.058	162.9
LAPFIR	2.591	0.850	1.762	164.3
SAGMUI	2.591	1.781	0.826	166.5
KAVIDUH	2.591	1.665	0.938	168.1
XONPOF	2.591	1.760	0.841	169.4
WANCUK	2.591	1.530	1.069	170.7
WURPOO	2.591	0.974	1.623	172.6
COBPAK	2.592	1.020	1.601	162.5
EXAKUJ	2.592	1.126	1.474	170.6
SOVFOY01	2.592	1.586	1.014	170.8
AJOFUA	2.592	1.029	1.563	178.0
HUSTIY	2.592	0.930	1.662	178.1
ADALEW	2.593	0.920	1.694	164.9
HAZFAP01	2.593	1.155	1.446	170.9
DEBALB	2.593	1.027	1.570	173.9
MOFRRO	2.593	1.500	1.095	175.0
BETNOD	2.594	0.970	1.640	166.5
TERYAQ01	2.594	0.894	1.708	170.7
SUKHOV	2.594	1.687	0.912	173.0
UNEFOI	2.594	1.525	1.071	175.2
UMINAF	2.594	1.775	0.820	175.4
JEYKUT	2.594	1.437	1.158	177.2
BOQDUG	2.595	0.880	1.730	167.0
UNEGAV	2.595	1.654	0.953	168.1
HUSTUK	2.595	1.760	0.840	172.4
TAHJIV	2.595	1.021	1.575	176.5
SAYMUB	2.596	1.496	1.125	163.7
ULAWOT	2.596	1.609	1.005	165.9
LUNPEP	2.596	1.484	1.129	167.0
TACFAF	2.596	1.508	1.102	168.0
GODNES	2.596	0.951	1.652	171.3
YABTAW	2.597	0.961	1.671	160.4
RALQAW01	2.597	1.603	1.021	163.1
LEWRAG	2.597	1.800	0.820	163.6
TERYAQ02	2.597	0.815	1.790	170.2
VAGTIH	2.597	0.954	1.652	170.3
EMUBIX	2.597	1.761	0.840	173.2
SAZNIQ	2.597	1.514	1.087	174.0

JAWVUZ	2.597	1.514	1.085	176.1
GODNIW	2.597	0.971	1.627	176.4
XAQPPIP	2.597	1.589	1.008	178.1
BAXZEG	2.598	0.954	1.681	160.1
EJUZIS	2.598	1.684	0.943	162.3
HUSWEX	2.598	0.930	1.689	164.6
QUPWED	2.598	0.996	1.622	165.7
XORBUB	2.598	0.867	1.749	165.7
QIBSID	2.598	0.930	1.684	167.1
ACOGEE	2.598	1.764	0.841	171.2
EVARIC	2.598	0.916	1.688	171.6
RIRSEQ	2.598	0.979	1.620	175.9
GAHFIF	2.598	1.759	0.840	175.9
KUFBOC	2.599	1.034	1.568	174.7
VEFVEI	2.599	1.633	0.968	175.6
GACCIX	2.599	1.169	1.432	175.6

Nent = 267

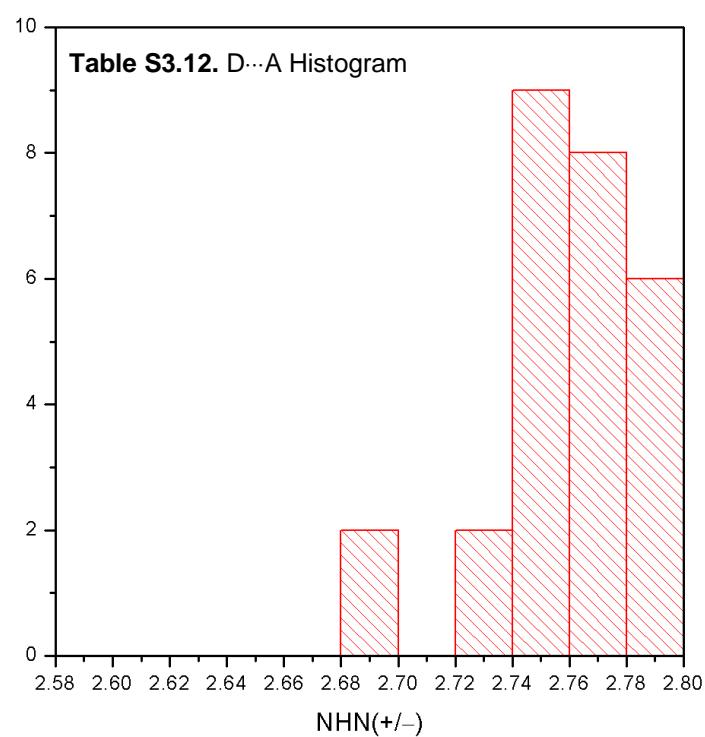
Nobs	305	305	305	305
Mean	2.567	1.263	1.314	170.8
SDSample	0.024	0.301	0.301	4.7
SDMean	0.001	0.017	0.017	0.3
Minimum	2.506	0.815	0.819	160.1
Maximum	2.599	1.800	1.790	179.8



**Table S3.12.** Data used in Table 1: Class [N…H…N]<sup>±</sup>. List of CSD Refcodes, relevant H-bond geometrical data ( $d_{D\ldots A}$ ,  $d_{D-H}$ ,  $d_{H-A}$  and D-H-A angle) with statistical parameters, and histogram of the D…A distances.

<b>Refcode</b>	<b>D…A</b>	<b>D-H</b>	<b>H-A</b>	<b>DHA</b>
XUNCUE01	2.682	1.206	1.479	175.1
XUNCUE	2.692	1.121	1.572	176.7
XICBAM	2.721	0.881	1.878	159.8
XICBAM	2.730	0.881	1.878	162.1
QUSLIZ	2.742	0.911	1.834	174.7
XICBAM	2.743	0.880	1.870	171.2
YANNAD	2.747	0.951	1.802	171.7
FEPQAS	2.749	0.819	1.934	174.3
SMZTMM01	2.756	0.996	1.761	176.4
HIYCEX	2.757	0.739	2.035	166.1
WANHUO	2.760	1.080	1.712	162.1
XOHGOQ	2.760	0.928	1.928	148.2
QIQKIK	2.760	0.920	1.942	147.0
CORRUW	2.762	0.878	1.885	176.3
XOHGOQ	2.763	0.967	1.904	146.6
XOHGIK	2.765	0.844	1.967	157.5
ZARFIH	2.767	1.085	1.714	162.2
QIQKIK	2.776	0.920	1.979	144.1
POPATC10	2.777	1.002	1.871	148.8
EBUKUH	2.779	0.881	1.967	152.5
XIBZOX	2.780	0.910	1.881	169.3
FESTEC	2.781	0.784	2.032	159.5
VAWQAM	2.786	0.923	1.871	171.0
QUSMAS	2.786	0.765	2.037	166.6
NOKYER	2.789	0.902	1.916	162.3
EBULAO	2.790	0.882	1.909	175.8
QUSLEV	2.797	0.863	1.938	172.9
Nent = 23				
Nobs	27	27	27	27
Mean	2.759	0.923	1.870	164.1
SDSample	0.028	0.107	0.131	10.6
SDMean	0.005	0.020	0.025	2.0
Minimum	2.682	0.739	1.479	144.1
Maximum	2.797	1.206	2.037	176.7

**Table S3.12.** D-A Histogram



**Table S4.** List of CSD Refcodes for the 8681 H-bonds used in Figure 4.

*Complexes of Amines with Nitro Compounds:*

KIYBID, QEBYIF, NEJGIS, COXXIW, GADPUX

*Complexes of Amines with Carbonyl Compounds:*

NIHDAJ, VAHIVO, GAZSOP, GUBDIQ, EJUKEZ, CIYYIS, GOYHEH, ZEXPB, REWCEB, VOTBEL, GOYHEH, FAQKUD, NANYIK, OJUYUN, FAQKUD, ZUPMIG, XEHKAW, POXHIT, TAZQAM, CUVNOW, BOLSAW, MAXVAI, BMOMOR, JENGIS, SUGXAT, OJUYUN, TIJMUU, JENGIS, HODYUA, GUYXAZ, TUBQIQ, XOKFAE, FAGCUM, GAZSOP, SACYAW, QAMPEZ, XOKFAE, DEJHOP, JOVKUA, RASVEM, QIRFEC, TGLYSU21

*Complexes of Amines with Ethers:*

NUFFAV, ZORVUX, NUFFAV, NUFFAV, BAZYAC01, YISMUI, KOJPEE, AHXGLP, MIPXEO, LABTUD, OKIGIY

*Complexes of Amines with Alcohols/Phenols:*

BACLOH, JUNDOL, ODOSEF, CIYYIS, BACXIM10, JAKKEL, TUXLON, GALANT, JOVKUA, XEHKAW, XEHJUP, YUKVAB, LATCOY, JUPVOF, GUCSAY, JAWMAV, ZEXPB, JAPLIV, LEWTOW10, KEDQEP, ZECJIA, ODAKAF, DIXKAW, KEDQEP, TEDQIC, NOLZOD, SOXWEH, HXMPOL, CUTXIY, ZAVXID, GATHEO, DENBIH, NISLIK, QIHSUV, WAZDEG, VOQPEW, GUCQUQ, SOXWEH, OJUYUN, GUCQUQ, GUCREB, BOVNIJ, SULMOB, XIBKUO, GUCRIF, CUVNAI, BIDGEA, LABTUD, RACPEQ, WEKWOY, TOSNIY, LABTUD, NOREPH01, OGUVER, CLACRD10, GUTYOJ, OGUVER, WALNEC, ZAVXAV, SIHGOF, GIQRON, THXMAM13, JOPHEB, THXMAM04, OHELES, THXMAM03, GUCRIF, GUCREB, QOZYUZ, THXMAM02, HASBUY, JUNDUR, HIBFED, OJUYUN, ZAVXEZ, YAXYAX, GATZOQ, HOVJAD, MOVVAU, GIQPUR, EJUKEZ, YUKVAB, NOLZUJ

*Complexes of Amines with Amides:*

MAYTAH, SIHVEK, MPLSCA, GEHBUQ, PEVRAJ, FEPTAV, RENSUY, UHUSUL, WOSBIP, GIYKAA, NAFYEY, UDAHOW, FAXLOF

*Complexes of Anilines with Nitro Compounds:*

SIQKAE, IBOVEA, DUDZIL01, LOJBAN, KEFLEM01, TELVIP, IBOVEA, TEHGUI01, LOJBAN, QIKDAP, NANILI02, FEKVOG, YUNJOG, QQQFNG02, HEKGAX, PEVYEU, IBOVEA, NANILI21, TELVIP, COCBOL, DUDZIL, CAMSOZ, VUHJOX, EFAYEP, NODTIJ, MNOMAN10, BAKLII, NANILI, LOJBER, LOJBIV, LAHLUB, QAGBAB, QIKDAP, UCECAG, KOTSIV, TEHGUI, CAMSOZ, LOJBER, GUKYOA, IBOVIE, MICMEQ, IBOWAX, EFAYAL, UCECAG, IBOVOK, QAGBAB, TEWJEK, DACYEL, JUPSES, YEJLII, PUTCOW, EFAYAL, IBOVUQ, KEFLEM01, ZZZJIQ01, FEKVOG, FUXNAN, KOTSIV, TATNBZ, FEKVOG, NANILI02, NUTNEV, TATNBZ, DACYEL, TEWJUA, YEJLII01, TNIOAN, BAKLII, TATNBZ, GIWJUR, TEWJOU, TATNBZ, BEWYOR, GIWJUR, LABJIH, TATNBZ, ZEXTIF, NIVPAJ01, TATNBZ, YEJLII01, YOYVIR, AMNPHA, FEKVOG, GIWJUR, BAKLII, HIYMAD, EFAXUE, GIWJUR, TNITAN, JUPRUH, JUPSOC, TNITAN, BEWYOR, GIWJOL, GIWJOL, BICWEP, GUKYOA, NABMAE, TEWJUA, XOSCEN, QIKDET, BEWYOR, TEBMAO, AMNIFL

*Complexes of Anilines with Carbonyl Compounds:*

AMBACO01, ODEKOX, WADBEI, RALFEP, AMBACO07, HALNIR, VODWIU, AMACPH, ZIKLEK, LEWPUY, LUVVAZ, TULZIJ, HALNIR, TANSEG, TULPUL, UDUZOI, HUHRIL, XACXUU, XODNUZ, BIMJUC, COFCEF10, HALSUI, PANZEJ, QADGEH, LAHQAM, TULPOF, COQWOU, AMBNAC01, QQQAXG02, SOTHEO, WIKDEZ, XISVOK, ZAJJEZ, XADGOY, CALNIM, WOBJOM, XADGOY, RENRUX, XADGOY, OJIGET, VUZHED, SICQOK, QIQLOR, CALNIM, LAYCET01, RACDUU, TULZIJ, DIVTAD, HIPMIC, LUVVAZ, OCATUH, XADGOY, LAHMIQ, RENRUX, RILJEB, PROCPH, DEMBAY, BIPLIV, LAHMIQ, LAYCET, LAHQAM, ZOZWIU, CMXPMB, YOLQEY, UDUZIC, XADGOY, CAGJUQ, HIPMIC, RENSAE, JOCMOD, VODWEQ, RENSAE, BEWYIL, FALCUQ, PANYIM, SIKTOV, PAPFOB, CITYUZ10, WOCVIT, OCATUH, DIVTAD, HUZCUA, CAGJUQ, ACKYNU, XADGOY, ZIZVIN, YEWRIB, ZUHJUH, YOLQEY, VEJBER, NIFFOX, UBIFEQ, FOMBIS, AMPPSM, ZERHOT, XADGOY, WOGHAB, LEZKIK, BIMJUC, BAHQUW, APCDPS, KECMOU, MURBAC, RENRUX, HUHYOY, HEVRIJ, ZERHOT, GODSAT, VOFVAN

*Complexes of Anilines with Ethers:*

NOSLEM, CRNOAN, VORDUB, NOSLAI, LUWHEQ, KEYMIK, CRNOAN, BAKHIE, HEXGEW, VORDUB, SAMPYM, LUWHEQ, HADNAB, CRNOAN, BECVEK, BUBHIP, XIDDET, VISQET, BECVEK, HADNAB, QASHIB, WISCUW, MERHAS, NAQVAC, NOSLEM, MOPZIA, MOPZIA

*Complexes of Anilines with Alcohols/Phenols:*

MIPROS, ZEHDUL, OFEQIZ, MAMPOL02, PUZZUF, NODTOP, OFEPIY, OFEPUK, MAMPOL, PUZZUF, SARDOE, OFEPIY, HEXGAS, AMPHOM03, YORFIU, GEBVAK, TELKEA, MUNDUU, NODTUV, NODTOP, NODTIJ

*Complexes of Anilines with Amides:*

WEWPIX01, DAKRUC, CIDQIP, CIDQIP, VUHJUD, AHEQUZ, CIDQIP, NUDMAA, HERTAZ, CIFQIR, TAPDET, PACTAN, CIFQIR, PUYVOU, VUHJUD, WEWPIX01, HERTAZ, CIDQIP, XOMRUM, HAGFAX, ACKYNU

*Complexes of Pyrroles/Indoles with Nitro Compounds:*

DZITUB20, GADYAM, YUGVOL, PNOIZD, VOCJAY, QATDIY, GOPJUQ, ZILMEM, KAPCAF, MIYFUV, VOCHOK, TRYPIC, QATDIY, HAGBOG, GUZMUJ

*Complexes of Pyrroles/Indoles with Carbonyl Compounds:*

VERUCE, GEXCOB, KUXCAH, EBASOP, VUBJUX, FIWMED, RACBON, QIBMUJ, QABXAS, KIXSIT, KIXSIT01, NEDMUE, HBZIND01, EBASOP, WIJZEU, VAFROK, TOYROO, XOFQUE, IDOCUZ, VERUCH, SICPAV, XADGEO, OCIGIQ, DASRIY, KIHZAC, VIGTIO, TIDCOY, GUVROE, NENBAJ, KAGCAX, JUSZIG, TUDZUN, KUBMEZ, DUXXUP, JAZDOD, NUKWEV, WOJGOR, GUVruk, PEMPAY, XASPEM, XADGEO, XETXOJ, DUBDUZ, GUBTEC, RIWSAR, DASRUK, ZICLOM, PAVXIT, COMWOQ, TOYSEF, TAJDIS, PEXJEH, FIJWIE, PEMPAY, EHAZIW, BANVOC, MUGMUW, VERUCE, TOYSIJ, GUBTEC, OCIFEL, LILNAV, RESLEG, TADNAO, TAJDIS, UBEKIV, NEDMOY, CACFOC, GUCBUB, DIHCIG, GUBZEI, BECFEU01, GUVruk, BECFEU, NUKWEV, OCIFAH, CELXOG, XABFIQ, GUVROE, BECCUH, TASVAX, HADYEQ, KIHZEG, SEKLOJ, WOVWOT, BAKYAO, BECFAQ, DASROE, REWVAQ, WOVWOT, AHINOU, BAKYAO, MIFZAC, HOSKUV, ZICLOM, DIZGOI, GASPOF, OCEHUZ, YABSAV, TUBYOE, ZOXPAD, KUBMID, PIRJAB, PUVSII, WOBPIM, SABJUA, XILHIJ, TAXPEN, LACCAT, TANHIZ, WOTMUN, ZEXPPOH, DIZGOI, GUBZUY, MPYPAL, SEPNEG, KUBMOJ, AHEMEF, WOXCIV, CITRIG10, GUBWOP, KAWSEG, AEMPYC, RESLEG, ABUPIW,

OCIDUZ, BEYNOI, UGIBIV, IFIDEK, FASFEK, KOTNOW, NENBAJ, CACFOC, GUCBUB, HUFTUX, VUXREL, BANKIK, FOWNEK, QAFTIA, ECTEPM, XEZFUD, VAFVEE, VOXHUL, FUGQIH, WAZYEB, YOCQOW, TOYQON, CUVCUR, BECDAO, AJAMUT, DURBAT, SUYKOM, DAXTAX01, VOKNAK, DIZGOI, GICWAQ, CACGET, GUBZIM, TIDCOY, FUWPUI, XEZFUD, DUXXUP, SAFVIE, GUVROE, CITRIG02, CUVCUR, BARYOI, JAXZOX, CIYKEA, ANDRAN, XETXID, NOKWUF, ZIHGUS, ECTEPM, QUHZUO, CITRIG02, MAYWIS, RECHEM, RECPOE, VOXHUL01, WOBPIM, ZULYIO, SICPAV, LIHLIX01, QAFVAU, XEZFUD, POFVOV, XEZFUD, DAXTAX, NUDWEQ, XETXID, HIXGAW, GUVROE, QUBWAL, CUXJAG, TIDCUE, EBAQED, AHMPIC, SEPKON, KOTNOW, CITRIG01, NOTHEJ, BONNAT, WOJGIL, YOCQOW, XETXID, DIZGOI, GUVRUK, TAGGAJ, SIBHOA, WOJGEH, EGOTUP, PIRJAB, GICWAQ, BEYNOI, GUVROE, UDUZEY, DIHHAD, MXINAC, NOVSOG, BMCTPR, EKIMEQ, CUFFIS, VEVCEE, SAZJIM, DOBWEE, TICGIV, KASSEC, QEMJAT, TUDZUN, XODXUJ, PIHCIS, LIYTAO, GISGUK, INDBUA02, ZAJDAP, KUGYOA, DBRING01, GUBRIE, MELMAR, TOJBEZ, KIHUV, YISFUB, GUJREI, MUFSIP, VERUCH, ZOZSEM, CHMPIC, MIFCEJ, DIHHAD, HULKAA, CHMPIC, GISGUK, JUSZEC, SEPNEG, PEMTOQ, JIQCAN, CUVQEP, KEPWUX, VUHWAW, MIFCAF, WUHMAN, OCOPOL, QAFVEY, CUPXOA, DAXSUQ10, SIQYAS, FIWMED, INDIGO03, SEPFAU, PUTWEG, MOFJIA, TEPSAI, GEDTEO, CITRIG01, KEPWUX, NOCZOU, VUWGOJ, JURTOF, LUKWET, KURZOM, SURWUX, PASPLB02, LUKWET, HOYYUP, QAFVEY, BURYOC, TIDCUE, GUYXAZ, CITRIG10, FIVLUR10, RONHOR, TUBQIQ, NATZEN, XOKFAE, GACYOY, FAGCUM, AFIFOK, XOMGAH, HICKEJ, ZUGPAS, DOCTEU, MOWBIJ, IACNCA, SACYAW, VILFEB, XOKFAE, ZAJDAP, JOKBOA, FUPWIW, ZUMBUE, ZERHOT, ROPKOW, SAXDIE

*Complexes of Pyrroles/Indoles with Ethers:*

QOJKUV, DOGJIS, WENDEY, SAXMAF, IHIBAC, IHIBAC, XEPROZ, FOXQUE, ZEBVOR, PUHMUA, FAFHOK, XILHIJ, MBINMA, REDPEV, INBZXN, SUQTUT, FAFCGOJ, LEJCOS, WUJCAF, ZOLFUB, BRMOIN, XONSEY, AHUDEM, WUJBIM, WUJBUY, HECJAA, OKAWUS, FIZQAG, SIHGOF, FIZQAG, SEKPUT, QABBUQ, SACPUH, NATZEN, UFUCUT

*Complexes of Pyrroles/Indoles with Alcohols/Phenols:*

VOVJIZ, SIKXEP, COGSOG, QUBWAL, DUTFON, CASCAA, HUVWAW, LANZEF, ERVATM10, MELMIZ, STRYFO, WURHEW, SAGDIN, ZOGNOY, XUSDAQ, SAXMEJ, PANLIZ10, QUBWAL, GIZRIQ, PSILOC, SUVQOP, KUNFII, VAKJOH, CERRAS, DUYSIZ, SAXFAY, BANLAE, ZUHRUP, XUSDAQ, DECZEQ, LIKPEA, TOTHOZ, WERGEF, GUCTAZ, PSILOC, YABRUO, QUBWAL, GARHAI10, LANZEF, KAHFUV, HUQLIO, WISTOH, DOJBIN, YULWIL, HEKBAA, NUNJOV, WODFIE, POWFEM, PINDOL, FAFHUQ, CEQLUF, BNOVCM, CEQLUF, CEQLUF, FASFEK, VUFTUL, GASTRN10, VUSPUU, GUGQII, POXDIP, HXBPIN, GUGQII, COWPOT, KAHFUV, FINTOL, GOTROW, ROGZIW, GASTRN10, NUYHUK, JEYBUK, WODFIE, YANZUI, YANZUI, FAFHUQ, NAMWIH, GUDJOE, DINXUT10, MOWBIJ, CUVQUF, ZUHRUP, VIQHOS, YANZUI, POWFEM, QURJOC, XODYEU, TAJDIS, TAJDIS, TEHMAU, QAFVUP, QAFTEW, TAJDIS, TAZNUD

*Complexes of Pyrroles/Indoles with Amides:*

YOTSIJ, GABHEX, ZHMPYX10, MINSOR, ROHVEP, HICKIN, BUBFUZ, SUGQAM, RIGFUI, POXTOL, PANLEZ10, UJIPUY, KATRIG, FEYDES, SABJEK, BXCMPR, SUBHAY, DMPYMO10, XOKCOP, SUXDOE, DMPYMO10, FILYAA, IDUKOH, PYDPYR10, KATRIG, WUBCIF, WUZNOUN, EFALEC, MATRYP, KEPDEO01, OEMPRM, PYDPYR10, WUZNOUN, COYKUW10, CITROM10, YUYJEH, CUFFUE, YOPWOP, KEPDEO, NOCZUA, GOSVIT, SUGQAM, SABJEK, QAMVOP, VUGDEG, VOCHIE, XOKCOP, MISSUC, HOSLAC, IGERUH, BASYUP, OEMPRM,

MELATN02, GICVIX, MELATN01, QOSNAN, BAGCER, FIXZUH, VINFON, TAMVAE, POKKUV, LOZPEV, SUXDOE, RALZAF, ROHVUF, ATRYMA, SUVYIR, ZAJPAB, UJIQAF, BASYUP, POXTUR, YABDIO, SUFLIO, FIXZUH, MIFCAF, YABSID, YABHEO, RALZAF, CHAETK, ROHVEP, UHIVAI, ZEHDEV, IGERUH, YABHEO, PIVFAB, KUYVAB, XIHLIJ, SILDIA, NUYHUK, CEDGUN, YABSAV, BOVYEQ, AFIFUQ, SUBGOL, SUBHAY

*Complexes of Amides with Nitro Compounds:*  
LAKFUY, ACENHT, ABOMOT, NPASPG

*Complexes of Amides with Carbonyl Compounds:*

DOGQUL, ZOTYIQ, DXTCDA, DOGSIB, LODJUJ, BACQOL, DKPSAL10, VUCSOB, VURSIK, AJAHIC, JUNQIS, ISCHOL, HITYOY, WOSBIP, YEMKEG, IJEMUF, FIHHEJ, BZXGPL10, VERTOB, SEKXIP10, UKAYAG, DAHSIO, GUTXKEY, TERRUD, AJAGEX, AJAGEX, VOQKAN, SINYAP, LODKAQ, DECQAD, AHUQOJ, BIVLOH, HOVBUP, HACFUM, DUWMUD, MIFCAF, GUHGIZ, JATDUD, MEPVAL, TIRJOT, QENREG, DECQAD, RATQAE, JAYNUS, DIFNAH, TADPIY, AHUQOJ, GOYHEH, PYRGLU01, WOMMIU, AGLUAM10, COQNAX, WINSER, AJAGEX, HACFUM, MIFCAF, EJEVIY, DADGUK, NOVFOT, APALTY, COQNAX, ROLYIA, ZAQDUQ, LODJOD, LAKFUY, HOSKUV, PAZLIL, GESKOE, VUDBOL, BXCPGL, DEJZUN, KOVPIU, SUWJUP, WOSBIP, OJUYUN, NUYFUI, QOYLUL, IHANIO, APENTN20, DIHSAO, DEJZUN, JOHKUM, ZOHXAV, CETTOK, GANGAD, ACNPEC, ROPWUO, GIZCAT, XASNIO, THERAL, ALALHC, JUJJUT, HITYOY, AJAGEX, BIKWOH10, FOLQAY, APENTN01, SUWKAW, COQHAR, TIFPUT, EJEVIY, QOYMOG, CALFOK, GOVQOX, HOVBUP, BIPVAX, QENRAC, VELTIP, DELNEN, LUYTAA, IHANIO, KIJCIP, PYRGLU10, VUJHUD, KOTPAK, ZIXTEF, CALFEA, TAZNAJ, COBKIN01, JATKIY, HAGFAW, HITYOY, MIFCAF, NUCVOW, WULPEY, BEPTUL, QIFQIF, APENTN02, MIFCEJ, UKAYAG, SUKLEP, XUFZIH, FOJNUN, ACKYNU, WARYIX, HALJAF, AHALUQ, PUVSAA, AJAGEX, DOVZIX, KUYVAB, BEMSER, DAKRUC, CUCKEQ, JATFAL, ODETAS01, KACKOP, GLUTAS02, ALLCAM, HOVBUP, NAFNUD, LATJEV, DIYWUD, GIZCEX, BIPPAR, HUBRAX, QOYMAS, CEYGES, CEXPEA, ACYGLY, KINCOZ, GIYCAS, SUPBUA, CACGLY10, COYPUB, FABXIQ, JOBZIJ, GESKUK, ACFUCN, NUYFUI, ODETAS, BORDOB, AJAGEX, JAPWEC, GUTXAU, NUYHUK, DOJPUN, QOYLUL, ZAQVUI, ZOHXAV, ACTYSN, ICENAF, HUBRAX, DERMOC, NEFGAG, QIFQIF, BIDKOO, FAJBUN, ALPALC10, ROHVIT, ACYGLY11, POXTOL, BCGPLG10, GIZCAT, WARXES, UHIQUX, NAWJAW, QOYLUL, GOSVIT, HIPBIR, CIHGUV, ACDAHO, GASTRN10, SAQSOS, RUZWUE, NAFKEK, LABDAT, LPYGLU, XAPLUV, PIPAMP, HOVBUP, XEFXUB, MAJGAF, LUPXID, VAMYAK, DOJPUN, XEFXUB, AHUQID, QEDSAT, HATZOR, RILKIG, KACKAB, JAGTIU, HOMFOE, MOWJAJ, ICENAF, ROLLUZ, TIFPUT, XEFXUB, ATIMYM, PUXHOF, LPYGLU, XEFXUB, RILKEC, AJAHUO, AJAJEA, AGUYAC, CUTLEI, JIJXUV, QOYMUM, RILKIG, HIPKIA, DIWQAB, BEYZAG, HIPKEW, ALLCAM

*Complexes of Amides with Ethers:*

CAFJID, DAHFAT, LAHGAC, LAHGAC01, DIDLUX, DARSEU10, YABLOC, SOGTAJ, GIDZEY, GEKQES, XUHLER, VUKTEA, DARSEU10, WEGTOR, BOPXAF, TIPKIM, ISCHOL, WAQNUX, TISPUG, YIJLOS, KIRTUA, AGUWUU, LEMWIJ, YIJLOS, EFONIW, RECFUA, MIKDUF, BAVYAY, BAVYAY, HITYOY, KUJGUR, UKAYEK, HITYOY

*Complexes of Amides with Alcohols/Phenols:*

VEFZIP, AJADAQ, GUVFIM, GUXDUY, FUFBN, GUVFEI, IHOKUL, IBIMEL, AJACUJ, MIDZOO, PIJGUK, VOHROZ, RESJEE, XALQAC, SEYCUU, RESJEE01, VUFZOL, KOVPOA, WUZCAV, DAKQUB, CAZFOY10, DEQGOV, TOHCIC, CINYED, VAHGOA, ANEUME, CPISIN, HAGDUP, TEHPUR, TEHPUR01, XUDWIC, PAVVOX, BCYMYC, KIYFED, NOZBUZ, BIPHIR10, ACMBPN, XAYPU, COTNOO, DUYTIA, HALROB, AGALAM10, TIRJAF, VEHQUU, WOBWUF, CLMPCL01, HIFPUH, MIKFAN, FOXQEO, LILGES, LILGES01, MAQXUX, YICBOB, TAZNAJ, GUXFUA, HANNOZ, CYTOCH10, GADBOD, PXMPEN, BEFHOJ, RALBAH, NEPMIE, AGALAM01, CTOGBS20, HUMJII, PANLEZ10, CAZFOY10, QEVDNUA, SARVIP, COWNOR, QIQTIT, BAYYAB, SULROG, TUDPEN, KIYFIH, LALDOR, JIJXOP, RAKZUY, GUXFEK, XOKRUK, ATYREE02, NAHTEV, NAHTEV01, TANBIT, DEXYAG, YAHDEQ, BUTYOE, DHCMYD10, WOGFAZ, CLMPCL02, GULKAZ, IHIGAH, TEHPOL, DVTLV10, TEHPUR, TEHPUR01, BUTYOE, TIJZAN, XIFFUN, GOVQAJ, GUXFIO, LAHGAC, LAHGAC01, LILGES, LILGES01, CERNIW, GUXFAG, PUHDAX, TANBIT, VOKKAH, CABCR, CABCR01, YAHHAQ, GUNZAQ, GUXFAG, CXBARF, SILDIA, RUJVAT, QIFHOC, GUXFIO, GUXFOU, LTYRGG01, NEDSIY, NOZCAG, LTYRGG10, ATYREE03, CAHTIP, ATYREE01, LIKLOG, TRHTRT, GOVREO, YAHQAZ, FACRUW, AJAHEY, CYSESE, SUWKEA, KAHXEW, QAKCOU, CYSESE, CAZFIS10, HUMJII, AJAGOH, TEHPIF, UBEDIO, HAGFAX, RUJVAT, BOPXAF, KAHXEW, ZASZAU, ATYRMA10, BUNYE010, ZIHRAJ, GUCNOH, LIDBEF, SERGLY, BEQKEN, JOBZEF, BIVFER, COXKAB, SUPBOU, PACBEA, HUVYEC, GUKNAB, OPHHxD, LAFFAZ, ADEJIC, UKANEZ, BODCIG, ITYRMA10, FUQJUW, HUFHOF, HUVYEC, QAMVOP, WELMAB, RAQVOU, VUKTEA, SUNFEM, AGLCAM, AHCDLA, ECAQOO, POWFEM, TEHPIF, FOLQEC, BACQOL, GOVQOX, NUNJOV, TUDPEN, WEGYEM, GOVQEN, HAGFAX, KEFWUN, WILZUM, BIPHIR10, PAZJAB, GEMZED, YAGQOM, WILZUM, FARYEC, NEPMUQ, NEPMUQ, BCHITT10, BUBTIB, FAGFEZ, YAHDEQ, JIJXIJ, WIMHEF, FAGFEZ, HUMJII, HAGFAX, NOLCIA, AJAJEA

*Complexes of Amides with Amides:*

QADVOH, CEWCIQ10, SIRVAQ, FAJHUT, NULCUS, CAGNON, REKCOZ, SICTED, SIRVAQ, MOBYEH, HICNEM, VIRWEY, CUWRUH, VEWFOS01, YAYDAD, EPHPMO, QIMLIH, ACEPER, FEQVEC, OJEDAI, GECKOO, NADTER, GABWOW, PAGVAU, IHORIG, MAQZOT, PEQHOI01, CITNEY10, QETJEE, VUGPU, WACHUD, SIGBOZ, CEGKII, GABWUC, YOXGEX, UCEXIJ, PIDCEK, TIHGAS, ZEVHUD, UCEXIJ, GASKUG, UCEXUV, AHISMA, FIFDIH, REZXAV, SIHVAG, ZIKKEJ01, NEPNAX, UCEXUV, WICQAA, GIWBOD, HEPFIR, HUZZOP, IMPYRO, PAGTEW, WODPEK, GUFKEX, FIZWIU01, GIPMEX, GUFKEX, OHAQUJ, QADVIB, ZIKKEJ, FUSMOV, UJELUQ, HICGEF, IPCPYB, QADVOH, FABDIW, GUPNIO, KAFNEK, PAGVAU, JAFJIK, JOFHER, YAHNUQ, FAGFEZ, AMIDTH, QUJBOM, TZCTDO10, CAGNON, CAKFAV, WUJCIN, ENANOL, KIRCQD, METACM02, NEPMUQ, OHARAQ, TALVAD, MIGWAA, VEQQEN, YORGUH, YUKVEF, LAQJAO, OHAQET, DEJXEW, GERCIP, APHAMA, MUDXIS, QAGBIK, VEGXUA, JILRUR, NUHXAP, DUPFAV, FOKTOO, GUFKEX, HAJBAV, HUSJEK, NAKLOA, VIMKEH, CEJVAO, PAGVAU, SOGTAJ, GASTRN10, BCPILG, PEQHIC01, XAMFUM, ZERMOY, DAKFOK, KUGSOU, KUYSIG, LIGXAA, XAMFUM, AJOCIL, WODPEK, YAHNUQ, YOWDAP, CYDGPA, AFAPAY, AHAMAX, HUSJEK, JORMIM, MILKOH, QIMJOL, BIPXUT, FAMXIA, NOBFUF, TNAPHC, GAKSEQ, MUGTAJ, OHAQIX, PAGVAU, VUPPIF, RELMUQ, WEWNAN, EGOQAS, XEGJAU, CEGLAM, DAZGUG, FEQVEC, HAHZOF, MUSKAM, RAPYIQ, SIGBOZ, TAGHOY, ACICOE, DUPFAV, HAHZUL, HITZAL, MAJBUU, QOYMUM, WUHKIT, ZEHNDAR, GOGXIJ, ABUDUW, OHAQET, BIPPAR, TANNOL, WUXHOM, CIPQEX, AFEBOC, GAKSEQ, LOJHAT, EHIYID, CLEUHS, JECYUL, MAJUSB, TIDFAN, XOMYUT, COXJUU, FUCVEE, BIJFAB10, POLPIP, SIHTUY, VASQOV, ZIGQIO,

CIRYUX, FANPAL, APALAM, JAGFOM, PIDCEK, VUJHOX, ACICOE, DIVPON, AHAMEB, PATQUW, PAXNOR, QETJEE, SEFTIG, EHUTOQ, FAFSUA, FAFSUA01, GOCJIR, OHAQOD, TAHFUD, AAGAGG10, BUDFEL, XPSPHY, ZIZTAD, NEPMIE, OCEZUR, CGLYTP, BHXPAM10, VEYPAQ, CITXEI10, FOKTUU, HPYRPA, BAYYAB, LUFRAF, NOBF0Z, OHAREU, HAHZUL, QEGCEK, XAMFIA, XEWQIZ, DAZNIB, GOBSIZ, LEBCAW, POCPAG, SATRIO, SUWPUV, TAGHOY, CLHISP10, DERBUX, DERCAE, UFOFEA, XEF DAN, CELCUR, AZPNOD, LIYPUE, MEJQEX, NUHUK, BZMFN, AJOCIL, CEPHAP, DECTEK, FANNUD, HOLLAV, POJWAM, ZEVHIR, HEPVUT, MBZAUR10, TOSWED, WOGFED, YABSOJ, CEGLAM, FAGDOG, MERHOG, UCEWUU, XELBEV, CLEUHS, GUWWIE, KUHDEW, NEPMUQ, OHAQIX, POVPAR, EGOGIQ, JORMIM, MUGSUC, NEHBEH, BOLWEE, XEGJAU, YUPHAS, ECEVIR, GUDSON, JAHZIB10, MAQZOT, OHAQOD, POCPAG, RTMPRO, ZOZTIR, CPRPCY, GOYHEH, AAGAGG10, QAFJEN, RAQVOU, TAGHUE, UFOFEA, VATXAP, VIMGON, NAMJUG, QANQUR, QUDROW, TRDMPP02, VEGXUA, CEDREI, COXKAB, BARFEF, UCEWUU, CLHISP10, FABDOC, LUXZAF, MODDEO, VARBIZ, CITXEI10, CURGIF, DAZGAM, DESBAE, DNCYDO, GUFKEX, GUHGIZ, RIXBEF, WAQPAF, KAGFEE, DIKPIP01, GIRSAB10, GLYGLP, KOHKIB, PIVSMA, QUGWOE, RENTEJ, SATRIO, WAWLOV, ZAQCUP, CANGON, FABFAQ, HMOZST01, IQUNCO, MUSKAM, SARVIP, SIKWEO, VOPYUU, ZZZKAY01, GEHBUQ, JORTUF, KAHXAS, MAZKBN, MOPKAD, MPRACM10, TALVAD, ZEVHUD, DOGPAQ, EGOGIQ, ALACIL, FOLQEC, GASTRN10, MUSLOB, POXNIZ, VIMGON, WERNOW, ZULBUD, AKAJOL, DNCYDO, FAVLOD, ATRYMA, JAKPOA, LUFKIG, PMYHOZ10, QEZHAE, QOWREZ, SBAGMA10, XEVAC, ZERMOY, DOGTIC, FUQJUW, MOBYEH, PHETAC, BOLWEE, VOQLUI, WOKLIR, XOMZAA, OJECUB, OJECUB, DZSNON, IHAVAO, IPPZDO, MECYAU, SBAGMA10, TEZRUL, BLEGLE, VAYGUX, WAFROK, WAFROK10, AJUYUZ, CITNIC10, CLCYST10, FIKGOV, BAFPUT, IDIHEI, PEVREN, QEGDEL01, REZXAV01, SECQAS, UHUSUL, DZCDON, HIFPUH, NUZRIJ, UBIMOH, XEMBOG, XIRWEA, FEXGOE, FUPXAP, SATGUP, BLEGLE, EHMBGX, JAYNUS, OHARIY, TMHOXZ10, VUSMOL, WOSVEF, ZEQZUQ, DOGTOI, FAXSAY, GASTRN10, GUTXIC, LEKJUG, QAFQOD, QASFUL, SAFYUT, ZERMOY, ZUHPEX, COYRIR, DIKSIZ, AFUWIH, AFUWUT, EHMBGX, AAGGAG10, JAKGOR, LACSUD, LEKJUG, MIXSUH, OHAQOD, POXPAT, VIRWEY, WIPXUO, AJUYUZ, DIFNAH, APALTY, NEPMOK, NICMIV, NUVZEJ, ACEMID05, VEHWIO, VOQLUI, VUGPOC, BOTFUL, WOQCAG, ZOYFOI, AJAGIB, CGLYTP, LEBCAW, MIXTCA, MUSLOB, QUJCED, VEGXUA, WISGAG, WOCHOL, WURVUA, ZEVDEJ, ZICLAY, FEHDAX01, ATYRMA10, JOFHIV, MOBYEH, NAYVIS, PAXNIL, SUWJUP, TZCTDO10, DZCDON, HIXQUA, NEDSIY, NUVUY, RECFIO, REFTUR, VUJWEB, WEVLOY, XOHBAK, YAHNUQ, YAZKOZ, ZUHPAT, CAFQIK, CEDREI, CUWSUI, DAZGEQ, FAJBUN, HUGSIL, IDATOW, MOBYEH, MUSKAM, OHAQIX, TIGPII, WABZOF, WOCHUR, BURVUF, ZEVHOX, ACMDOB, CUMJOJ, EGOQE, NAHBON, ROQNM, XORXIL, HIKKUH, BAVYAY, LEKKAN, MIXRIU, QEDRUM, VOKDUU, VUJTUP, BOQRUU, YERJOU, AJUYUZ, COYRIR, CUCPAR, DSZNDO10, ETADAM10, GOJHIW, LACSUD, LOTLAH, NOLCIA, PIVGLY, RUVZEN, SHFRAP, TEHJAR, EHUTOQ, AFUWON, ERMFRT, GEGLOT, GOYCAY, NUZREF, PAXNIL, POJWIU, SMFPDO10, TUSJIA, AJUNEY, CHMADP, CHMADP, HIGGEJ, LEKJUG, NOBGEQ, OHAREU, PAXNOR, PEVPUB, PYDPYR10, TIRJIN, CHMADP, COBGIN, DEXCIS, ATRYMA, JIYVES, LESZOY, NIFJOB, ACEMID03, TAGJAM, TUSJIA, UBIVAC, VOKKAH, VUSMOL, BORHEV, XOHSES, ZIKXIA, ZOBXOD, CANGON, HICGEF, JEHMAK, NUVZEJ, RENTIN, SAFYUT, TIHGAS, VINFON, ZATNOX, VAKNUR, CAPRYL, FABDIW, FABFAQ, FUDZIN, GAFWIT, KAQNDF, MIRFOI, MUGSIQ, BIFFEB, OHAQIX, OHEQIB, REFTUR, RENTIN01, BIPHIR10, SEHGIV, XUGRUM, YOWDAP, FACPUU, HUGSIL, JAHZEX10, JEYFOI, BAZFUD, BAZFUD, NUSDOU, ACEMID02, OHAQET, AJEREM, GOPZEQ, LCDMPP01, MUGTAJ, NAYVIS, BIJFEF10, NUVZIN, QAFJEN, QUJCED, WOGFED,

WUXHOM, XOFTER, UKAYEK, EPHPMO, FOWFUS, FUDWIK, GUFKEX, AZCNOO, JECYUL, KIQYIS, BAVVUP, MIGYUW, SHFSAP, SINXUI, VIRWEY, VOQLUI, WEHDES, AGLUAM10, HICGIJ, KOHKEX, MILKOH, NEGFIO, REKCOZ, TAGHUE, WAQPAF, WOQCAG, YIVMUL, ZICGUN, CANKEH, DAZNEX, AFOPOA, DOGPAQ, FULNAB, GUWWIE, HESFUG, HMOZST01, PAGLAL, VORFOX, XOHSES, DERREX, GERCOV, MESTEJ, NUVZAF, OHAQOD, RELZEN, TNAPHB, WERNOW, AHAMEB, HAVVUV, HUFNEB, LIRFUN, MTNCBX, OHAQOD, PAXNIL, QEDRUM, BOQRUU, XEGCIV, DABZAH, DABZAH10, DEPGAG, GABSIM, LABSOW, MUGSEM, MUSJUF, OHAQET, POSWEZ, SUWKUQ, VUSMOL, WIRDAC, OKAFOV, GIGZUR, JAMKOX, MALOAM, NUWREC, OHAQUJ, RELMUQ, BIPXUT, TUCHAA, WIMBAV01, ZEJZUJ, COSYAK, DHPROC, DIKVAU, DOGTOI, HORDOH, KUSXIF, LCDMPP10, OHAQIX, OHARIY, SERTYR10, XEMHIG, CAPLAC, CODPOA, GADCEU, GUFKEX, MIXTCA, QANQUR, QUJCAZ, SUWKAW, TIGPUU, VEVGIM, XEMHIG, XIPSAQ, XODZEV, YAQBOH, DAFTOT, LEKKAN, NOVFOT, RECFIO, TRDMPP10, WOCWIU, ZABSIE, ZALVEN, CAMLAE, JAHZOH10, KABKAZ, LAKHUA, MIRFEY, BEMSER, REFGOY01, WEGXEL, WEHDES, DEPGAG, DIPHEP10, FUCVEE, GIZBAS, HACGAT, JEHHIN, LCDMPP10, NADTER, NIFCAG, NIFJOB, NUVYEI, NUZSEG, QAJSEZ, QETJEE, YERJIO, CEXGUH, COPHOE, DIKSIZ, GIRSAB10, AZCNOO, IBURAM, LCDMPP01, NUVZAF, VUSMOL, WEGYEM, WICQAA, ZELKUW, CLCYST10, AAGGAG10, JAHZOH10, JOFHOB, NIFJOB, PAVVOX, PAXNIL, SIKWEO, BOZPEL, BASGIM, KUJZOE, LACHUS, MUGTEN, MULRIU, PNPAUR, TAYVIY, VEGROO, XABMOD, JAFKAD, CDBALA, CIBWUF, HAVVOP, OCEZIF, PUVSAA, QETJEE, RTMPRO, RUNQAS, SUWDET, VOPYUU, CADPON, DAZQEA, EFAGOH, GASTRN10, NAFKAG, NAGLYA10, SURKIZ, WEBFIS, WEYVIF, ZAYKIT, DZSNON, FUMTEM, HEXFUL01, JURWAU, MCBPCX, NEHCOS, NOSPIU01, SUBRAM10, CUCPEV, JOFHIV, ACEMID01, MUSKAM, NAWJAW, SIZMAP, SOBKAV, TUCLOS, WIPBUS, EKUBIV, CHMADP, DIPHIT10, HEXFUL, JEDVET, LUXYUY, PABBOK, QOCNAX01, SAQSUY, ACEMID05, VORZEH, WARWOB, CGPGAP10, GEMDEH, KARYOR, MNICAM10, OBAYAR, OHAQET, WIMBAV01, XULHIV, YAZKOZ, JAFLAD, DIFLAF, FULNEF, FUPDUP, GATCAF, MEKQUO, MUSKAM, NENWUY, NOSPIU, OHAQET, WOGFIH, ZORRED, EKUNAZ, CYGSGS, EGOQEWS, HUGSOR, LEMWUV, NIRQIO, OHAQOD, PHLEGL10, SUBLUW, SUBMAD, TADBIIJ, WUMQAW, XILNOV, YABREY, YOHLEM, CERYON, FUPDUP, JEXNAB, JOFHIV, LEMWUV, NUZSEG, SEQDEX, SESVOB, TATGOK, ZUKRAY, OJOZUI, CAVFEK, COPHOE, DADNEB, AMOHXN, HICJUY, KIBHOS, ACEMID03, QUDZEU, WEBFIS, XILNOV, XODZEV, ZUHNUL, CINYED, DADNEB, GODSIB, GODSOH, GOYCAY, AZCNOO, BAJNOP10, OFERAS, PUMCUV, SIXNES, UCEXAB, WIMBAV, WUJCIN, ZEHNDAR, ZOBXIX, EGOQAS, FABDOC, FARYEC, ASGPRS, HEVPED, KPIPFA10, NAGHUY, NEPNAX, QAGREV, SUWKEA, WUBGAB, ZEVDEJ, CAHWEN, DADNEB, FABDUI, GAFSEL, HORDIB, AZPNOD, JOVYIC, TACQUJ, VARBIZ, WEHDES, WOSVEF, BUYGUX, CLTRHS, GLYTYR10, JAFCOI, LEMWAB, NIFMOE, VUPPUR, VUSMOL, WERNOW, YUPHIA, CAFJID, OHIVUW, GAXXIM, HIDTET, HIKZAC, JOFHIV, BEPZAX, NEFMEQ, NUKCAX, QUJCAZ, SIQVIX, SUBYET, VEGYAH, ZUHNOF, COXJOO, AMFPDO10, HACGAT, JEYFOI, MAVVUA, NIFMOE, NOBFUF, QANQUR, RILSUA, TFACAM01, TZCTDO10, YOPWOP, ZIYNAY, ZZZKJQ01, COYMOS01, CUGNEX, DUDQAU, GIZCEX, JITMOO, JURWAU, LELGUE, MAZUND, MNICAM10, NUCDAQ, BIPCOS, XABMOD, ZABSIE, DUMCET, FIJXOL, FUJDET, LOXQEU, RECFOU, ECEVIR, FEHDAX, IHASIT, LEKJUG, LOGFOC, MAJGAF, MUKVUJ, MULRIU, NILYAI, QOHDUM, SAHXAA, TONQAO, VAFHIU, VALTOR, YUVMOR, ZICLAY, CADPON, ZUHPAT, GIRSEF10, GUFWEJ, KUBZOW, NEPMIE, NEZNOV, NUQWIF, NUVYIM, PRVAGL, TMZCNO, WOQZIL, VAMFUL, CERNIW, DXSEPO, EMIMBA, GIYCEW, HIKZAC, LEKHAK, LUFKIG, VAFHEQ, CPRPCX10, DIVPON, DUSMEJ, KAHMAH, KAHXAS, LUFREJ, MIXSIV, MUSKAM, NEPNAX, OHAQIX, PAGLAL, QUMLOZ, UCEXAB, VITVEZ, XADTEB, XIYBIQ, XUPFUJ, ZOSBUE, COSYEO,

HXEODA, JEXNAB, JULYEU, LACHUS, MXMTRE, NAAIBA, BICDEW, SOCYOY, TAHFUD, YIRYON, COBKIN01, DADNEB, KAYNED, MALOAM, NUKBEA, REFGOY01, VIWREY, WISGAG, WUYBOH, XEMHEC, YEJZUI, CELCIF, DIFLAF, FACETA01, GAKSEQ, BASQER, KUJZOE, MAVVUA, MOPKEH, VUSMOL, CAMLAE, EABLIC, FAVLOD, HIFPOB, BARFEF, LEMWOP, ROQMIT, OJOZIW, AFOPOA, RAWTOY, VITREV, VUSMOL, ZELKUW, CHABZN, CLTRHS, ADIPAM10, GODTAU, GUTMIR, AZLMID01, HILBUZ, KAFNIO, LANDUZ, LIVXAP, BEHPEJ, BIPCOS01, UCEXAB, YUPHAS, COBXAS, GUTXIC, HESFUG, JAHZIB10, MUSJUF, NAPRLA02, ODETIA, SUCCAM10, TRDMPP01, WOCHUR, BZMFN, ZIPYIG, ZUHNUL, ZZZKJQ01, CURGAX, DOGTIC, DUZDUX, GLYTYR10, HIKKUH, LEMWIJ, LOBZAD, OHPHXD, VUSMOL, XESNAK, CABXIM, EHUTIK, FIXYAM, ALPRAL10, FOBHUZ, GUTMIR, LIRGAU, NADTER, TEBXUT, BULCEQ, CXMESX, LEMXAC, NIRQEK, OCAYAS, PATFAR, TALDEP, BOGZEC, VEWFEI, WARXIW, XOGSAN, CIMJEN, ADIPAM11, COYMOS01, DUPFAV, FIXYEQ, GAKTIV, BACXEI10, PVMGLA, QAFJAJ, QOCNAX, SAFYON, TAHFUD, XIWDOW, ZICGUN, ZULCAK, DEXCEO, FAGFEZ, HUGSOR, KUJZIY, LEMVUU, MEJPIA, SATNEG, TIGPUU, VEWQIX, WUHKIT, CUFSUR, CUMJID, DORHUN, KAHLEK, KUJZOE, KUMSIU, MUSKAM, ROLCOK01, SUCCAM10, TBPIPO, BUKCEP, ZAQTUG, CDFACM, CEDJIE, CEPWID, FONNAX, GLCILI, GUTGOR, JAHZEX10, LIVXAP, NEHCOS01, OGIRAX, POLNIN, TUCGED, VUGPUI, XOGRUG, ZEBXEJ, FABXUB10, HESFUG, LEBCAW, TODFAT, TODFAT01, VIQBIG, VOQLOC, WIPBOM, CYANAC, JAHZUN10, JALHIN01, KEPDEO01, KUSXIF, MIXSOB, BOQDIU, WEHSOR, XEMHAY, CUFSUR, BAVWEA, NUZSEG, QAQKIC, BIPCOS01, TIRJIN, WARWIV, WOGFIH, WUVTEM, YURHIC, FAMXIA, ACEMID02, BOHLUF, VOJQUG, WARXIW, WASVER, CURGEB, FABJEX, GAKSEQ, GLYTAU, MIJWAD, MUSJUF, NAHBIH, NICMIV, OHEQIB, WASVER, BOTFUL, ZZZKAY01, CAXKIV, FESTIG, GABSIM, APHAMA, HIDTET, AZTCDO10, IHASIT, MIFCEJ, NPGAMM, NSMACM, PABRAM, VENXIV, VUSMOL, WIRPUI, XOGSAN, AJUYUZ, CALXES20, CUJQIH, DAZGIU, HEXMPR, KAHMAH, MALOAM, NEPNAX, ODETEW, UGADAH, XUDWIC, APALAM, HADDUL, HAMCHC, JAXDER, LIRGEY, MATFIW, SEGVUV, VUKNOE, WEBFIS, EKEZOJ, CIKSAQ, CIRYUX, FAMVIY, GERNAS, HUKLUU, IDIHEI, JINDIT, BIPCOS, BIPCOS, SATRIO, TACQUIJ, CACGLY10, ZEVKOA, ZOSBUE, ADIHUQ, EABLIC, FAQKAJ, FIFMEM, HAVVIJ, KEWYIU, KEWYIU10, QAFPES, BIPNET, TUWWOX, FIJXOL, GAWPEZ, NUYTOQ, BISMEV, SODJOK, TFACAM, WOCHOL, WOCJAZ, YOWDAP, ACUHOV, JAHZOH10, LOJHAT, ODETEW, SENHEY, BISMEV01, BISMEV02, VUSMOL, YEKCIA, UKEKIE, CUJQIH, CURGAX, GACZIU, GEMDEH, KESGOE, PEIBYA, WOSVEF, YIRGEL, ACTHYM, ADIPAM11, FABJIB, OFERAS, YOHELEM, ZUHNOF, CUHSUT10, DUPFAV, EABBIS, FUVRUJ, KAYNED, OHARAQ, QEGDEL, QENREG, TIFPIH, TIGPOO, BOGZEC, VEGROO, WEBFIS, CELCOL, FIQMOH, MALOAM, MIFCEJ, TALDEP, WOSVEF, WUXHIG, UHUSUL, CUQPIN, EABBIS, GIMYEG, JIDGUY, KAKMIS, BIPCOS01, SEGVIIJ, SERTYR10, WERNOW, WEYVIF, ZICGUN, DUWMUD, HICGIJ, HIFPOB, HUMJII, MUSKAM, NAMJUG, QIPDUO, VIKWAN, BAQJIN, EGOQEWH, HICGEF, MALOAM, NAFKAG, NUPGUA, PAKWED, PRVAGL, PUPMOC, WIPYEZ, COYMOS, FABLUP10, FOBHUZ, GIPMEX, JAXDAN, MESSOS, OFEQL, PANTED, RAKZUY, WISGAG, YAQBOH, COXKAB, DUSMEJ, FAVLOD, LIRFOH, MILKOH, MPLSCA, BLEGLE, WUYBUN, YIRYON, YOKLIT, AFEGAT, EFAGIB, FULMUU, GADGEX, LEQJOG, NUKCAX, BIPHIR10, VUDBOL, WUXHIG, XADSAW, EHUTIK, UHUHOU, FABJIB, FIDSEQ, FIDSEQ10, GADMIIH, GASTRN10, IDIHEI, NOTJUB, BIPCOS01, YOKLIT, FIFMEM, TUHRAP, TUHRAP01, GIPLLOG, JUQQIV, KONXEQ, MOPLUY, NOBGAM, BIPCOS01, SUBYAP, VEGYAH, VUSNAY01, XIWDUC, ZIYNAY, BASNIT, COLSOL, COYMUJ, FEQVAY, NAKLOA, NEBTET, NUNJEL, ZONQIC, HOMFIY, JEHRAP, MUGSOW, BIPCOS, NUZRAB, ODETIA, BIPCOS, QEDSAT, TFACAM01, TLALAN10, WARWIV, WOGFED, XAVZUP, CMALAM10, DASFIM, GADCAQ, GIJYED, IBURAM, JUQRAO, KUFKEB, MUGTIR, TEHJAR, TEJTUX, ZAJPAB, JUQQOB,

BASQER, LIRGAU, NUYJOG, QICXEF, SAHWON, TUVCIW, YUPHEW, HICGIJ, KUXJES, LUHQOU, TIRJIN, WOMMOA, APAPYR, GUFWEJ, IDIHEI, JAHZIB10, LUYQIF, SIHHOG10, VACROG, VIMDEA, VIMDEA10, WUYDEZ, FABDUI, PYLOCA, ROLCOK, VORYOQ, BOZQOW, BUYGUX, DHPROB, DUPFAV, IDATOW, LANYUU, MOACPM, BIHXUL10, NUHXAP, BIPCOS01, WABZOF, ZAQCUF, EKUNAZ, CAKHIF, CEDKEB, CETTOK, HIXPEJ, MUSJUF, POTPET, RUHJIN, SUVHEW, BOQRUU, WOVXAG, YUPHEW, FEHDAX01, HAVVUV, IPBPBM, KEWYIU, KEWYIU10, RONHIL, TLALAN10, WOSVEF, BEQKEN, BICDIA, PGTAPA10, TIFXIP, ACHITM10, ZTCDON10, EHOKIV, FOLQEC, GASJEP, BAVWAW, BCMEGL, PIMAMI01, DIRPUP, BAYFOW, LEMWIJ, MESTEJ, PVMGLA, WOCJAZ, XOPKAO, YIRGEL, HEVPED, HEYDAQ, HIKKUH, LEMVUU, NUVYOS, AJAJEA, CIRYUX, DOGQEY, FABJEX, FACETA01, FOKTOO, JAMJEM, KEPDEO, OCATAN, RIRLOT, TEBXUT, TGLYCY10, WAPGOJ, XOJDOP, CAKHIF, GLYGLY05, GUFQON03, HEPVUT, HIJREX, HORDOH, HUFHUL, JEJKIS, BIPCOS01, RONHIL, SHFRAP, YIRGEL, BUYXEY10, CLFLAC, FUSHEG, KIYHOP, ACANOB, POSWEZ, RORSEW, VOKDUU, WOSVEF, YODHOO, DECQEHE, FEPFOV, FEQVIG, GUFQON01, GUFQON04, GUFQON05, MERJAU, NAFZID, OCIMBC, XETVIB, XIXVAB, ZEJZOD, CUJQIH, FOWPUC, FUSHIK, GLYGLY04, HUKLUU, NOACTD, VOKDUU, XOPKES, YUVMUX, JAFJOQ, OHOVOW, CIHKUZ, DOJNOF, GIDFAA, GUFQON, GUFQON06, GUFXOU, NOSKOV, NUNJAH, BOCAPR, BODCIG, WARWOB, JOVWEW, BIBRUZ, XABMIX, COXKAB, AGAVAF, EBOWOH, HECNOS, KIBZIE, ROPWUO, SANXOU, EJENIQ, COTCIX, AFANOK, GODTAU, KUFRAE, KUJZOE, MEGLOZ, MEJPIA, MEJQEX, PRHXAM, QIPDUO, VIKMIL, XELBEV, YEDGUJ, CALCOH, FULNEF, HUMJII, JAFCIC, PGTAPA10, VAYGUX, VEFRAZ, BOHJIR, XOMZAA, CLACAM03, FULSUA, KAHLEK01, OBAZIA, BIZHOH, WOGFIH, BUNYE010, ACUHIP, KUYSIG, NUSDOU, QEMKIC, SEFTIG, CAKHIF, HICNEM, IDATOW, JUQQUH, KOFZUA, MIJWAD, TUGXUO, ZEVBEH, EHUVIM, ACTHYM, CUQYUI, EABLEY, NUZRAB, VOXFAP, YIRNOC, DPPRAM, FULSUA, GEMZED, JAXCUG, KOKSAE, NSMACM, YAWVOH, YEHJIE, DENNUF, FABJEX, FAJHUT, FOVRIR, GGAAGG, HIBZUN, MELATN01, BEVXE01, TIPTOB, TUSJIA, VAFHEQ, VENTEN, WABJEP, WEBFIS, YUPHIA, CAFJEZ, DAJJED, HIPKOG, HOMSAD, LUHQOU, MIXTCA, NIHMIA, QIXHAG, VUYDEY, WIRNIU, WOCHUR, XABMIX, DOGQOF, ASPGLY, KIJBAG, PIVGLY, VEWQIX, WOCHUR, AJEREM, CAKHIF, DAJJED, FEHDAX01, KUJZOE, WASVAN, WIPYEZ, ZUSXUG, CPRPCX10, DIKVAU, DLACAM10, GUFQON02, GUFWEJ, JUNQIS, NUZSEG, PGTAPA10, QUJBAY, FAFSUA, FAFSUA01, FOSGID, HACXAL, HUFHIZ, SEFYUX, WEKVUD, AJAGUN, GUDSIH, HIKZAC, TEHJAR, FACETA, GLYTRE03, HABDUJ, JOPMEG, KUJZOE, BIPCOS, WOGGEE, XIWDOW, EABLIC, GARCAD, GUWWEA, NUZSEG, VEGROO, DOJHAL, FABJEX, FOWFUS, BEHPIN, RALBAH, SUBRAM10, VERTOB, ZICGUN, COYRAJ, FESTIG, HAFKUU, JEYFOI, BERVEZ, NAAIBA, PAVVOX, VOKDUU, DAZGOA, HICJUY, LOLQEI, MIFCAF, PUHDAX, QEGCEK, DOGQAR, DOHDIN, MUSJUF, REFXIJ, SAPKEZ, ZILGIK, CAKQAH, JAKPOA, JALHIN01, ACEMID01, LUFREJ, MEQDIV, BIPCOS01, CAHBAO, FOSGID01, GAFWIT, GOMDER, HALROB, HUFNEB, JAHZEX10, BAVWAW, LPTILL, PUYRAC, QENSUX, SAQSU, VEGROO, CAXKIV, COBXEW, CUHSUT10, DOGQOF, GASJEP, GIJOY, LEBCAW, NAFNOX, TFACAM, WABZOF, FMLPLA, FOSGID, JEFKEK, NATMOK, RUHJEJ, SAHWON, ZUSXUG01, ELIJOY, DOHHIR, JEJKIS01, NUZSEG, OBOFUG, VEQQIR, VUPPOL, DUPFAV, BASQIV, BCPPGA, OHOVOW, CUHSUT10, CYANAC, HICGEF, RIQZIA, UBIVAC, BOFRIX, UKANEZ, CAMVES, ALLCAM, HICHUW, HOFNOF, QOTTIC, AAGGAG10, DUSMEJ, FOSGID, KEDHUW, KEDHUW, LIRGEY, BDFACM, NAWJAW, TANBIT, WESFOP, ZIZDUH, CAMVES01, GLYTRE04, HAGFAW, HICHUW, JEXNAB, LOBZAD, LUFREJ, PIPAMP, SOCYOY, VIKQAH, YEKCIA, CACBEO, EHOKER, CALCET, CPRPCX10, DAZQUQ, DIDYEU, FUMTAI, GLUTAR10, PABLOT, WISGAG, KUJZOE, MEGLOZ, TALDEP, AFANOK, DPPRAM, MEBKOT, ROHVUF, RUHJIN, SAQSU, TITJIP, WARYET, DINROH10, FAJHUT,

HAVVOP, NUKBEA, PIMAMI01, QENZUE, XULHIV, JEHRAP, KEDHUW, MELATN02, BIZLIF, VICBUE, WABSUN, DFACAM, DULGOG, DUSMEJ, ALPRAL10, HEKYUR, HIXPEJ, KIBHOS, RUNPOF, RUNQAS, COYMU, GIZBEW, HEYDAQ, BARKIO10, ZILLUB, DAZGOA, DUPFAV, BAKRIO, BIPCOS01, XEWNES, CLPRAL, GIYCEW, JAMKOX, QOCNAX01, QOCNAX01, TIFPIH, WEBZEI, FUSMIP, LIRFOH, BEZVIL, POPPIT, VEFRAZ, WOYLIF, FAXLUL, GEMZED, GUWWIE, BASQER, LELMIY, NADJIL, NADJIL10, VUYDIC, AJAGUN, FOSCID01, KEQYAG, QOWREZ, YOKLIT, AJAGUN, ODETEW, PATFAR, PYLOCA, SIZTOK, TAHGUE, TLALAN10, TODSAG, VUJVIF, XADTEB, DOGQEV, VOYZUE, ACFPCH, MILKOH, SESVOB, ADUGIP, CUMJID, FABJIB, LEBCAW, VENTEN, WESFOP, XEGCER, GIDKUZ, JULYEU, MALOAM, NOLCUM01, VEHSOQ, BUKCAL, ZILDON, CPRPCX10, JAXCUG, JINFER, CUBWEB, FATXUT, LUHQUA, OCAYAS, TALDEP, TNAPHA, TOHCEY, TUSJIA, CUJQIH, FABJEX, FACETA, FULSUA, ABOMOT, IDATOW, KEPDEO01, RUJVAT, CALXES20, CANKEH, ACOGAA, CERYON, CUBWAX, FEHDAX, HUFNAX, LUHQUA, EHUVIM, FAQKAJ, OCAYAS, TALDEP, XIRWIE, CABXIM, GLYTRE02, GUHGIZ, NADTER, OHEQIB, PAMTOM, QUDRIQ, VEGROO, VIFPEF, VAKFOD, WEXFAG, EHOKOB, CALFEB, DULGOG, GUWWIE, BIPCOS, QIXHAG, BIPHOX10, BIPHOX10, SODZAM, WUYCUO, DERCIM, HIKZAC, XAMFIA, EDEZAO, FEHDAX, BEVXEF, SOSZUV, BUSCGL, DOGQEV, AZLMID10, KUJZOE, WARXES, ZEBXEJ, HADDUL, MECBUR, DOGQEV, DUSMEJ, KUJZOE, OHEQIB, TIRJIN, VANGAS, MOZHEO, PIVFAB, VEMMU, DLACAM10, FEPNAP, FOSCID01, LIRFUN, MILKOH, YAJHIA, DUPFAV, BIPCOS01, SUWPUV, XAMFUM, AJAGUN, DIHWIA, HURZOJ, PODACE, VAKNOL, FULMAA, AZLMID01, OCAYAS, RAZXIZ, TUGXUO, WEHDES, ZIZDUH, MGHPHE20, SADCOP, SECVAX, XIXZUZ, CANKEH, HUZVUT, MOWHUB, PAWXUG, TEHJAR, WOGFIH, DUSMEJ, EHAKAZ, JIYTUG, WEBFIS, AHAMAX, AHAPAA, FEHDAX01, HOFNOF01, HUGSOR, LALLSE, OCAYAS, XAVZUP, EABLIC, BARYOI, CAGNON, AJUNEY, GOPDEU, JAKPOA, KAQNDF, VUJVIF, YELJII, PAJROH, TUCHUU, FABJEX, HOMPUU, TIPKIM, XADTEB, GISGEU, BAJROT10, KEPDEO, LUYPIE, WIMHEF, XADSAW, CAQTOD, HIGBEE, NEPMOK, UCEXAB, HACKEC, RIQVAO, YEJZUI, HMPPYD10, KEBVAO, POLNIN, SESVUH, WABZOF, CEHKIJ, DIHWIA, MAYVUD, VELJAX, EGOGAI, KAHLEK, FEPFOV, FOYZIC, JEPRIF, KAHLEK01, KOYWOK, MECBUR, ZIGQIO, DAZQAW, FEYDES, GIBRAK, HICGIJ, OFUXOC, DUZDUX, GAFWOZ, JAXDAN, CAKFAV, KAFNIO, PGTAPA10, VERRUX, AJAHAU, DABVIL, FEHDAX, KUJGUR, SARGLY10, BOHLUF, XOVKEY, VUSMOL, KAKMIS, LUHRAH, ZUHPAT, FABJIB, FEYHIA, OCAYAS, VUSMOL, CEDGAT, AZLMID10, BIXPAZ10, VEGROO, XEWGEL, UKAYAG, AFANOK, BAKRIO, KEQYAG, KUBMID, MUGTEN, TGLYCY10, CAZFOY10, XIFGEY, XONROH, YUXDEA, VAMGAS, KUYSIG, LEMWAB, MTXZCS10, WUVTEM, CAHBAO, KISWEO, BUKCEP, PSACAM, BUDTOJ, FOSCID, GLUTAM01, GLUTAR10, LUHRAH, ZADJAP, GASLAN, HUGSOR, TALDEP, CYBGPP, CYDGPA, FABJIB, HACKAY, MEGLOZ, MERHOG, VANGAS, GUFKEX, NAMJUG, XOPKAO, ZUSXUG, RUNPOF, VAGCIP, VAMGAS, DAZQOK, AFUWON, KEDHUW, MILKOH, QENREG, BPAIBA01, ZIYMOJ, DFACAM, JIXHON, ZUHNUL, MALOAM, XAMFUM, HADFAT, SEFYUX, EFAGOH, HAHXOD, PABSIU, TEJGAQ, DERCEI, TLALAN10, QOWREZ, ABOMOT, LACBAS, MIFCAF, UBIVAC, WUYBOH, FOSCID01, ICAJEB, OFERAS, RAZXOF, ZOKJAK, GLUTAM02, ACANOB, NIHMIA, BIXPAZ10, COYMU, BIPCOS01, ZIYMOJ, KIQYUE, VAYLAI, ZUSXUG01, COJREY10, MIXTCA, ACGLUA11, YONJAM, YONJAM01, BAMGOL10, MEGLOZ, RESHOM, ADPROP, CUCPAR, NAYJOM, NIYXOI, EKUMUS, PANLIZ10, MIFCAF, PRHXAM, JIXHON10, NOLCOG, XAMFUM, AZCOPR, BIPCOS, BIPCOS01, SOGTEN, DOGQUL, LUYPAW, DARSEU10, NOACTD, PAIPPR, YIVNOG, KIQYUE, KUXJES, LEQJOG, EJEVIY, KIQYUE, ZADJAP, DIGSAN, MOWHUB, SISTUJ, POXVAZ, OFUXOC, VOMCEF, NADJEH, COCGIK, BEWSOL, SOBVOU, SUCABT, COXJOO, KUJZOE, CMALAM10, OFERIA, TECSUP, BOZQOW, COPBIS10, SEHDAK, GAHHAY, BLEGLE, WUVTAI, PGTAPA10,

RACKOW, UKAYAG, HOLLAV, ZIYMUP, JECYUL, MECBOL, NOLCUM, RAZTAN, TEDJOB, MIXQUF, TALDEP, GUXKOZ, KIQYUE, ODOBAK, UKEKOK, NIVNAH, ODETIEW, WIPYEZ, AGLYPR, VIWRAU, BATMAK, OFERAS, BORDUH, DOGQAR, APGPAL01, SONDAA, CUQYUI, HERTAZ, TAZNAJ, XACJAM, COPBIS10, LAHMIQ, QOCNAX01, TECSUP, COYMOS, HERTAZ, XULHIV, WARXIW, MUSJUF, OBOFOA, ZEXRAV, AZCOPR, OBOFUG, LEMWOP, CEGLCA01, HIPKOG, PUTDOX, QEHSIF, ZOSSAB, OBAYUL, MUSKAM, TRHTRT, WARXIW, CDFACM, NUBTIN01, OBAZIA, DERCOS, KUJZOE, GAFWOZ, JAKPOA, KAHLEK01, JALHIN, OBOFOA, XUHLER, QAFJAJ, XEWQIZ, NEPMUQ, SUPBOU, PABSIU, VOPYOO, SECVAX, BOQRUU, LINCOA, BISMEV03, NEPMUQ, BUBTIB, COXJII, NUBTIN01, TAMTAC, BOTDOD, JIJXEF, NOSPIU, TULYOO, VIMKEH, VIRWEY, WOKLIR, NADJIL, NADJIL10, AGLYPR, LEMWUV, LEMWUV, EGAMAA, DALSAK, MIXTCA, NOSPIU01, QOCNAX, AFANUQ, WUZCEZ, NIHMIA, BEHPAF, VELTIP, TARCEU, FUJDET, KAHLEK, BEBVAF, COXJII, XISYAZ, HAGFAW, SIFFES, JAXDER, ZAVRUJ, BCHITT10, ZADJAP, POXVAZ, JIJXIJ, PUTDOX, EFAGIB, LIHGIS, BIPCOS01, MUGSOW, ECILAD, WOCWIU, OBOGAN, OFEQUL, BIPCOS, POLNIN, ADIPAM10, DUVGOQ10, BIPCOS01, AFUWUT, SIFFES, LOMDEW, HUKLUU, JINGAO, EJEVIY, NIVMUA, DARSEU10, BDFACM, GASJEP, NOLCIA, BIPCOS01, BIPCOS, GUKNOP, OBOGAN, KUJZOE, WAPGOJ, CUHSUT10, CAZFIS10, ZEVDEJ, CUDJAM, LUYPEA, BIPCOS01, BIPCOS, ODETIEW, ZEVDAF, DMAZNO, DIHWIA, CAGNON, SIFFES, FEPNAP, SIFFES, SEHGOB, HADFAT, CUBRUM, AAGGAG10, FOYZOI, TIFHOF, BIPCOS01, ZZZRJG01, DOGQAR, BOPXAF

*Complexes of Alcohols with Nitriles:*

MEWDOH, MEWDOH, EFATIO, WEJVUC, GUCHUH, MEDZUQ, ECAQEE, ECAQOO, FITWAG, GONCUH, SONSUJ, YIBQIJ, RIFBEN, GUGPED, WUQFOD, XAGJAQ, WUNHIW, TUCGUT, DUZXEB, HINRUR, TAYBIE, WOQVIH, WUNHES, CNADMT, RENTAF, MEFBEE, FEGBEY, QEzbom, RAZVET, BASZOL, LAVPAZ, GEVFUI, IHOGOB, CHTDED, DAHFAT, MEFBAA, HATLAP, FANNIR, ZUFPUL, WORVUU, BASZEB, SOYHOD, GUFVEI, EACPAZ, GAVPUO, SIQJOR, WUXLAC, SIRWOF, TUWLEC, CAQLIP, MEDZOK, MEWDUN

*Complexes of Alcohols with Anilines:*

NODTUV, SARJUQ, HUDHOD, NAQVAC, HUDHIX, HUDHUJ, REHKIY, SUXWEN

*Complexes of Alcohols with Azines:*

YABGIR, SOCXIR, HUVYIG, OPADNB, EKEJAF, PAJNIX, NAAMPH10, MEVXOA, MEXKAB, JEKGIP, MEXKAB01, MEKGUE, TURJIZ, MAYGEY, YOJQOD, JEKGIP, SECDAF, BITZAF, MEKGUE, LABXUH, XAXZIF, DAZADN10, HIWNIK, EKEJAF, SUNBOS, CIDGUR, UGALAP, CUMQAC, DUZHAH, LOMPIM, YEDKEX, FAGCUM, THPROL, LABXUH, MUVMOF, PIHVEH, CMACPE, DEFPT, DHOADS10, DIBCOG, TICMIB, KAXGUL, MUVNAS, FOVHUT, TUBERC01, IFECUR, YABGIR, KAHGIJ, BEDLIF, XELKII, BAHHAU, JASYAD, YEFQE, ZENWOE, SUNBOS, DOADAC10, AMOADA, ADENSH, GAHHIG, NOVCEG, RAMDUE, NEBULR, POSMUF, XELKUU, WAPCAR, UHEMOJ, VEPDUP, IFECUR, OPADNA01, OPADNA, CEKJIL, FEDBOF, RAFBAB, XOPKOC, BAHHEY, OBELIQ, CEZBIS, FOMWUZ, HIPADS, MUVNEW, ACAPRE, CUMQEG, JUZCEM, JEKGOV, BNAPAE, GOBVAU, GEYSEI, XELKOO, FULMAA, GESCIQ, TIZYUW, FUJWOW, NEDDOP, MAADIM10, NAKZUU, TEKKAV, TOYOCM10, MEXKAB01, LACDEZ, HICDIG, MEXKAB, CUMQIK, XYFUAD10, BAHHAU, ADENOS10, DOXADM, AKAVEN, KAKNEP, QIQMUY, SORBPY20, GUTSAP, DADCUH, FEDBUL, QIQMUY, ARADEN10, KOCJAN, TUBERC01, KRLAPY10, WERNUC, SIRPUE, CORTPY, HIBZEX, NUQRRIA, NUQRRIA01, CAADNS10, COWVOZ, SEPREK, JACVAL, AFURBA, QIWTUL, YABDEK, CUMQAC, GIJMER, CAPROA, SUDGON, OFUHOM, SACSUK,

GUSVIZ, NOFYEM, YACMUK, BAHHEY, XUGKEP, PIJVEJ, UHUJIQ, GIHHEK, GUSVEV, ARFUAE, ARFUAE10, JONPOR10, SIFJUM, SIRRAM, XAZPAP, AMOADC, KETTAE, RAZDEB, CEFVEO, GEYSEI, RUXRIL, SIJRUY, FABFUJ01, WERRIU, YUYSOA, MEYKOQ, KOCHOZ, FOKJEU, FORMYC, OBELEM, OCOPHIX, WINMIP, QAVHOK, FOVHUT, LUBBOZ, LUMYEX, VIRZUR, SELYEN, JACVAL, FABFUJ02, GUGDIV, SUZYUH, DAPJAF, DADCUG, RFMPPM10, RUXRAD, OCOPHIX, CARXUO, NAAMPH10, OCOPHIX, CODYUP10, ADPOSM, SIRPOY, TOADEN, GANYID, OCOPHIX, RPPYPY20, RUXREH, BEGZUI, WERNUC, JEKGEL, OBELOW, GEYXXO, LUDYAK, PUVQOM, HILTIF, REMTUY, RUXQUW, FABFUJ01, NAKZUU, KAZROS01, NEJFUD, CAKXAO, KOCHUF, LUDXUD, AZTUBC, VOMFOS, AMOADB, KAHGIJ, SEQJED, TEKWAH, TMSADS10, YUYWUK, IPADOS, MOPRBS, MOHBOA, KOCHUF, KANZUU, KOCJAN, HIFTAR, NAFHIL, MOPRBS, SCYADN10, KAZROS, PIJDER, KOCHUF, KOCHUF, OBELOW, MRFPUR, FADSAF, BARFUP, NOTPER, NOTPER01, BALFUP, PIJDER, XYFUAD10, CEZBIS, HADJUR, KADPAG, YOVVAG, IBUNAU, AMDOAD, JENVIH, JAFGED, KETTAE, HOBLAL, KIKVOP, LATPIF, TUGJAG, MSPURI, JAFXUK, SEZNAM, XEMDAU, SEZNAM, LOHNAX, XITDIN, AZADEN20, CEKJOR, ZEMJOQ, ZADENH10, MADENS10, BODMOW, WEGKAU, IPADOS, ZENCEA, TIDFIV, XAXZIF, XURJEZ, HEKNIU, SAPYUD, TERVOB, MADENS10, JACTUD, WINMIP, SANKAT10, FABFUJ, BODMOW, XYFUAD10, KUBGUJ, PIKTUY, CEKJIL, FABFUJ02, HEMYIH, WOBXAM, FABFUJ02, RETBOH, NOFYEM, NODZEL, PUCGLR10, YIJRIS, ADENOS10, JASYAD, LENQEA, CARDUU, SEQJED, KETSUX, MUVMIZ, QUSZIN, CAKXAO, RPPYPY20, KEPLIA, CUQGIE, WINMIP, ADPOSD, SEQJED, ISQUME, DOADAC, SEQJED, SETPAI, GEBNOQ, VUXDAT, HAWVIK

*Complexes of Alcohols with Diamines ( $2^{\text{nd}}$   $pK_a$ ):*

ELEVUM, BANTUG, FLPNTX10, JOTKOS, WIRMOZ, CLPNXA, HAGQIP, ZIKPEO, BANTUG, MIPXUE, CADGIX, MTBTPZ, EKANOT, HAWQOL, FETQEA

*Complexes of Alcohols with Azoles:*

OCODIT, PELXAG10, XEMCIB, DFIMZP01, EKOMEW, ZARBEZ, GICPIR, JANGAG, CEDBAO, GEPVIG, GAKNOV, GERYEH, SUZHAW, CINSOH, LIKCEN, BUYTIY10, DEHREN, WOBXEQ, NIXNEN, NIXNEN01, ZARBEZ, DESSOJ, RIBFIM, VEYVEA, BOZKIK, WUYRIR, SIMFOJ, KUBKAT, KUBKAT, AKAWUE, MUJMAF, MUPTOG, IGORAX, DEMXKEY, SUNDAG, MNIMET02, ARADEN10, ADENSH, INOSIN11, AFURBA, GERYIL, LIDYEC, QIQWES, HUNWIW, QIWGAE, ARBIMC10, LIGWON, GAKNOV, SELZIS, DUTZOH10, ACADOS, RUZMII, THOPAD10, BEZGES, VOMMOZ, BRINOS10, OCODEP, SAGDIN, ZOZZOB, AGESEK, QIXYIF, FEDVUF, GEPVOM, FUBHUF, KOBZEG, CITSUT10, RIKHEY, UFAYUV, POXBEJ, RIWTEW, ROMBUQ, DEFNUH, NAHGIM, SAHTOK, DMGUAN10, RAJCIO, ROMBOK, BATGIN, WAPSUB, WUMKEU, YULWIL, ZOGNIS, FEDWAM, ZUWNUA, HUNWOC, SUMKIU, PABBIE, JACVEP, FAFNAC, WOCWAM, TUPFUF, BOSGAR, KOKPOP, WUNYOT, MRFBZI10, NUNGOS, FUCWIJ, TEDSEA, MRFPUR, BUYTOE10, DOQCOB, DOQCUH, INOSIN11, MNIMET, KOKPOP, BEDLIF, PUDRIP, TERWOC, TUQKOF, EKEZUP, DAZADN10, FITGIY, NOBVEF, ZENSOA, SANKIB10, SUNBOS, CEVYEH01, HOWDAY, RECZEE, LEBGOO, DOQBUG, EHEDOK, NAQWUX, DEPFEJ, EFOVUQ, WERPUE, TMSADS10, HUXMUI, NAHGIM, BIMFEI, YOGTUJ, HUTXEZ, RESMAD, TASWEP, YINDAA, BABSIG, OXOFMB, CIMTAT, CAFYEN, QIMMOO, CLPURB, WOCWEQ, TAYYIB, VORPUN, ZAYTOI, RAZRUF, FEWLOI, PARDER, HOFKUI, FEWLIC, GOZCAZ, SUMKIU, VOMWEZ, DOQCER, FULRAF, QIQCAU, PACXIA, CAFYAJ, VOMWEZ, VUSKID, BEBXEL, TAYYOH, ABEPAY, BABJIX, PCTRIB10, THPRIB, TUGJEK, VAWMOV, VUXLUV, WOBQIN, CITSUT10, QABMUB, JIVYIW, JUMGUT, JUMGUT10, MOPRBS, XOSCUD, MOPHAA, XODDUP, DUFXEH, VAPZOB10, CAGZIT, CEJZEW, NEBULR, TIKCOF, CRFIMZ, WIPWAT, WIPWAT,

QAZDOK, BIMFEI, ABENUQ, RAZSAM, FEWLOI, YERNEO, HUTXEZ, TOSGIR, BARFUP, TEKNUS, VIRAZL, QEKMUO, NIRSAI, VOCKED, COFOMY10, RACRIX, TEKNUS, ZEXWEE, SORTEY, RUMVAW, NOFYEM, CAFYAJ, PARDIV, TEKNUS, BERSAS, CAFYAJ, TUPFUF, VAPZOB10, JIGCUX, HACNUV, RACRIX, JAPCEI, VOMMOZ, QUJWAT, THPRIB, CUTVAO, CAFYAJ, VACROG, GUJKOL, YICBUH, DUVHEH10, VOMWEZ, RIKHIC, MATJIA, CIMTEX, GUCTAZ, NIKXAG, VOMWEZ, HMITZC, LAFGUU, QUJWAT, TERWOC, BERVID, NOFYEM, COFOMY10, SANKEX10, TADSOH, FORMYB01, PUDREL, BERSUM, WEFBIS, LINDAN, ROBZIR, BERSUM, VIRAZL, QAKVON, VASVAM, LEBCUQ, BOBN0V10, BERSUM, JAPCEI, VICGET, VOXJEX, FORBHC, JECVES, ZOGSUJ, VAPZOB10, TAYYEX, VAWMOV

*Complexes of Alcohols with Amines:*

PIJGUK, FOZKAG, LATCUE, DAWJAM, SEWWIA, DEWGUH, LIDBIJ, WAZDEG, YAWFEH, QAQQUU, SEWWUM, THXMAM13, BOMCOV, WIFCAP, SADFEI, COGSOG, BANLAE, XBXZOC01, THXMAM03, THXMAM04, PUJQIU, DAWJEQ, BULFAP, SUNYIJ, DOMQAX, MOHBUG, VANDOE, WALGAR, SESSIS, YAXYAX, GUCROL, HXMPOL, SUVNIG, HOKCEP, JAWMAV, KEDQEP, METYAL, DEFNEH, PSEPED, DUZREV, GENJIS, HOKCEP02, DOJBEJ, GUCSAY, GUCSAY, SADDUW, QIQMUY, TIJKAY, BHHPHE, THXMAM02, VANDOE, CERRAS, GARHAI10, VUYCEX, GABFOE, ODOSIJ, PINDOL01, HELIOT10, FONYUC, BEDLEB01, WASLEH, FICGAZ, AFAFAO, AHXGLP, COXXIW, JAKKIP, ACUGEK, FOYTES, FUXYOM, ZORVUX, BOTNUT, CINCHO10, QUINTG, DACVUY, PINDOL, YOPPOI, PSEPED01, QIQMUY, BOMDUC, NUHUK, STRYFO, BEDLEB, KUNFII, KEDQEP, KUMWUK, VOVHUJ, ZORVIL, CINDIN10, DABJIZ, METYAL, BERCUW, BOLSOK, DOJBIN, ZAVXEZ, QUHBOK, WASLAD, BOJVIF, NOREPH01, GATHEO, LABTUD, FUJSUY, SIZXAA, FUWT0G, HEXPRZ01, DEWHAO, IBEHAY, QIHSUV, LEWTOW10, KNMYSQL, REMVOU, JEYFEY, KEYXUH, VUFSEU, BULDUH, EABTIZ10, POPJOT, POBKOO, COSCUI, JEYFEY10, JUNDOL, JUNDUR, SUVNIG, FULVIN10, HXPAZE, ZAVXAV, JULGIG, DENTUL, PUVVIL, WALGAR, DOHPAR, MOVVAU, RALMEW, LABTUD, SUKJUD01, GOBTIA, NEMLEW, AMOADA, KIHFIQ, GUCRIF, KIHFIQ01, PIWXOI, GUCQUQ, PIWXUO, QIHSUV, YERKAH, ZAVXID, DPMAZO10, AMBELL, WISGIO, BOPGES, CIDS AJ, JUPVOF, BEKGUT, WALGAR, GUCRIF, SOXVEG, XIPBON, EKANIN, MULMIP, VEHXAH, CUZDUW, QUINDE, KOVJIO, DADCUG, GUCREB, DAFNON, DEDNIJ, EYTMPO10, MARITD, QIZWIF, FASFOU, KUCKUO, MOBLUK, VAVREP, CEHVIU, DEWHES, GESCUC, PIWXUO, POWMUJ, FIZXIV, VICCAL, XESRIW, CASCAA, AZESTD, LATCOY, VUYGOL, AHEPIM, KEPVUW, ZAVXID, NUYJEW, PUTJOD, QIZWIF, VUZCUO, DUMYEP, EDECOF, ERVATM10, CEQLIT, DCIPRO, DITJEV, GABFOE, LYCORN, DULTIN, BOLSOK, TAFZUW, ACIREJ, MUSNET, SOXVIK, FEPPOF, FIDKEI, GUCQUQ, IBEHAY, BABFEP, KANPIY, PUTKAQ, RAUCUB, RACRUJ, UHEMID, DAJVEP, DEZJAT, ACIQEI, BABXAE, MACKUX, OHELIW, YONJUG, COJVUS, COJVUS10, XOQROK, ZOGNIS, IJUPAE, EDECOF, QUQDIP, DPMAZO10, FRTMNE, VEKTEK, DUXTAR, MORQEP, POZPID, GUCREB, JOYYIF, BPROMA10, TEDQIC, GIYQEK, KAZPOQ, KEJRIA, OKAJIT, CEJXEU, HXPBIN, HEWZUE, OHAMAL, VOQPEW, ACIRAF, WABTEY, DEDNIJ, PORHAF, PORHAF10, PUTKAQ, BOTNUT, MIPMIH, OHELES, BIVJAR, BOKJIU10, ZECJIA, HIWYIV, PAMQAV, SONVUM, GUTYOJ, HIWSAH, POMGON, TEVRAN, ACIREJ, BOVNII, LALZED, EACPAZ, BIDGEA, CEJXEU01, LOHXUB, GUCRUR, DIHVEV, EPMVIN, GUCSAY, CIMLIT, EPHETS, GUCROL, SIPMAF, SOXWEH, IBUKUL, LAVKOI, CIDRUC, GAWNOH, KNMYSQL, LOLHOJ, FIKDIM, EHOZOQ, DENBIH, JIHGUC, PUTKAQ, QUQDEL, XIBKUO, DUMYER, BAYHUE, HOPGOI, SOBCAN, JAWYIP, RIQPIQ, RTRSIN, DABJOF, SONZIE, WIYWOQ, FOYRAM, QUDDUO, BIBSEK, GUCRAX, LUPNIN, MESEMB, LIKPEA, DIRVOP, LYCORN01, DIQHEQ, EFILEK, FERNEV, HOBZED, OHELES, PARSON01, UHEMUP, WOKJUB, ICAJAX, YEHCIX, CAFWIP, XAKRAC, AHEPIM, BEPVEX, VACQEWS, XASHII, PAMQEZ, DUPBEV,

QACPAM01, BIJSES, GOBTIA, HALDOL01, MIHZUY, JOXXEZ, QIHSUV, XASHII, GUDMOH, POKVOA, QIHSUV, VINCAM, PARSON, POKVOA, RIYHUC, CUCNOD, WOVSII, LURRUL, PROPRA10, LURXUR, MAHDEC, NEVDOH, CAMMOT, NISYAP, FIKDIM, MISTUD, COSDAP, KAMWAW, KAMWAW10, KOVJIO, DAVFIP, GEHMUB, SIBIRC, ZEXPIB, FRTMNE, WIXVOO, ACUGIO, EPLUPN, GEHMUB, REMVOU, XOXFUL, QOZYUZ, BMAMNB, UCUMAG, MEPTEG, QUQDAH, RAFWAW, CACWEJ, GUCRAX, LAVKOI, POBMIC, XOXFUL, FIXSOU, LUKWAP, SUZBOE, AKAGER10, GONKID, HAHXAP, IJUNOO, JACOBN, ACIQUY, RAFWAW, SICXOR, RILBET, BPROMA01, PUTKAQ, NIQMAB, GPROMA10, PETRAH, TEJRIJ, HICSIV, TOSNIY, IJUMUV, SAVGEB, BEZWEI, ZETLAL, ACUGOU, DEPREV, YIHJUU, KONVAK, ZATPAL, NETWOY, QOZYUZ, ZOLTAV, APROMA10, SUZBIY, FAHZOD, HMPRDL, CANLEI, SOXWEH, GIZRIQ, MISDAT, CUXKAH, CUXKAH10, DORENE, RAFWEA, GATZOQ, IJUNUW, PUTJOD, CIWCUG10, MISTUD, DAJZOD, UCUMEK, SIBHAM, MEPIPA10, MEPIPB10, PUTJUJ, HOBZED, VANDUK, PIWXOI, VEBYAC, IJUNUW, DADCUH, JOPHAX, COQSEG, DIPNIZ, ZETLEP, SAVGEB, XIMDIG, IJUMUV, IJUPIM, NAMVIG, IJUMUV, POXFEN, OGUVER, RACSIY, ZUMBIS, EJUKEZ, KEMZAD, OGUVER, SISZAV, ZETKUE, WALGAR, IJUNEG, CEPTAX, ADOMIP, IJUPOS, ZETKUF, FUGTEG, VEATCH20, BABFIT, JOGVIK, LOHQEE, ZUMBIS, QENBUG, IJUNAC, ADOMOV, BILHAF01, ADOMOV, NADBOJ, BEIMZP, HOVJAD, IJUNIK, LIXQOY, ABUKEN, ADOMIP, WUMQEAE, JECVAO, DEPREV, TUXLON, BACQOM, YELJUU, ADOMOV, CUXKAH, CUXKAH10, UHUTAS, MONCRO11, ADOMOV, CAKWUH, LUSHIQ, FORTBH, MAVWAH, TUYHAW, PURMYC10, GIQRON, BACQOM, POWERM, YELGOL, ZECYAH, OJUYUN, MAVTEI, SOSZIJ, RAYQOX, MEGVOJ, NAZTAJ, TMAMUR10, BEHPOT, OJUYUN, GALANT, JUNLUZ, COCGIK, COSHEX, HANNOZ, COCGIK

*Complexes of Oximes with Nitriles:*

LAXHUO, AROFIW, AROGET, LAXHIC, DUGMUN01, DUGMUN, LAXJAW, MAXFEX

*Complexes of Oximes with Azines:*

DOCWUN, GOSTIR, CUZYAX, CEJMAF, WOMYAY, APYRCX, ADOJEI, WOMXUR, WOMXOL, LOMPEI, LOMPUY, WOMYIG, RIWPIW01, APMCOX, QIGSUU, QIGSII, WOMYEC, PYRCOX, RIWPIW, KOWXOJ01, WOMYOM, LOMPOS, KOWXOJ, LOMPAE, BASQAN, QIGSOO, NAPNOH, WOMXIF, WOMXIF, MAQTIH, CPSAID, QIGTAB, NELPOJ, QIGSII, QIGTAB, LOMPAE, LOMPEI, VADJOA, PYMCOX, VEXMOA, NELPOJ, BASQAN

*Complexes of Oximes with Azoles:*

WEJCUJ, TIXPEV, TIXPEV, VUXXAN, POVHUD, ZOSJEW, TIXPOF, RIMWUF, JAHLIN01, TIXPIZ, JUYGOZ, JAHLIN, KOTMOV, VUXWUG, CEJNAG, BZTZMK, BZTZMK

*Complexes of Oximes with Amines:*

SIVBII, TIJMUU, GOBZEC, NEKZEI, NELBAH, IMAMOX, NEKZEI, UCULOT, NEKPAU, TIJMUU, BOLNOF, TICSIH

*Complexes of Phenols/Naphthols with Nitriles:*

CUQWIU, CUQWIU, ECOLEN, ICODUZ, TADNIW, QOGLON, TAHFIR, TICRUS, CANQEN, CANQEN01, PECBII, TICRUS, TAHFIR01, ABUCUV, XITHOX, QETSEN, RAGMUH, TUWLAY, NIPXIT, TAHFIR01, PCYPOL, PCYPOL, REHNAT, TIPJIL, QOFNEE, TUWDIY, RAGMUH, TIPJIL, NIPXIT, ICODUZ, ECOYOK, QOFNEE, XEHNED, IHULUS, QOFNOO, WIQDEF, HACTIO, QOFNEE, NEMLOG02, JUXLIX, JIXBAT, LAGMUB, JUXLIX, PUPKEQ, XITHOX, NEMLOG, ICAPOR, NEMLOG01, SOQBAB, TEXPOB, TEXPOB10, CANQEN, CANQEN01,

JEGWAT, NEMLOG02, OFAZUQ, NEMLOG01, SAVDAU, RAGNAO, QIRPIQ, UBEVAY, TUWLAY, HEXGAS, TOZPAZ, HQUACN01

*Complexes of Phenols/Naphthols with Anilines:*

ZEHDUL, OFEQIZ, GUPGIH, OFEPUK, ZEHFAT, PUZZUF, MAMPOL02, AMPHOM03, NODTOP, NODTIJ, SARDAQ, AMPHOL01, PITYAS, OFEPIY, MAMPOL, AMPHOM02, PUZZUF, GEBVAK, PITYIA, SARDOE, AMNPHA, PITYOG, PITYEW, SARDIY, HIBFUT, OFEPAQ, SARLEC, PUVNID, OFEPIY, OFEPIY, ANCPOL, OFEPIY, PUZZIT, PITZAT, OFENUI, GIVRIM, XEVTOH

*Complexes of Phenols/Naphthols with Azines:*

RAKQAV, GADGUN02, RAKQAV01, RAKQAV02, GADGUN03, GADGUN04, GADGUN05, POCVUY, UJORAM, POCVUY, GADGUN, PEZZIB, LOLSUA, ZOKSUN, YIDKEB, GASHAJ, ZUWMAF, RALQAW01, TAGDIP, XICBIU, COBTUI, COBTUI10, EJEVUK, SAZGIJ, TAGDIP, BIWWOT, PUMQAP, QUQPUN, UJOREQ, HIWNEG, YOJQOD, TAGDOV, AJEBOG, SOGXUH, LIPXIR, NONMIM, TAGDOV, YOJQIX, PARNAK, TAGDUB, NEYLOS01, PEDFOT, PUMQAP01, CAXNOE, NONMIM, NUKBIE, MURQOF, XEYMAP, TAGDUB, QAHNES, RALQAW, IGUSAЕ, QAHNAO, NEYLOS01, NONMOS, ACOZAT, ACOZAT, RUZPEH, MEXKAB, HIWNEG, QOQDIJ, NAYQOT, XIMXIA, TAGDOV, NONMOS, ODAXAS, REPMUU, NEYLOS, QOQDOP, LIPXAJ, QAHNIW, MEXKAB01, ZIXBIR, LUMKIN, BOQDOA, AJUNUO, UFIFAQ01, XICBEQ, YUTCIZ, RETKEG, AJULEW, GASHAJ, NEYLUY, HIWNIK, ACOYUM, NEYLOS, HOPXUF, LIPXIR, QOQDOP, MOHSUX, LIPXEN, QAFZUT, XOMYIH, ZODWEU, PABBAV, VAKVIN, TAGDOV, ELEWOH, MURQOF, VIPCUS, MEXJII, TAGDIP, MEXKAB, MEXKAB01, TAGDOV, DOJQAU, IGUSEI, ABELAU, HURCIG, MEKWUU, MOHSUX, PODLAV, XICBEQ, BEQWAV, XICBIU, SEPQUZ, COBLAG, ACOYUM, QOQDOP, QOQQOC, LIPWUC, MEKWUU, QOQDUV, TEKKID, ABELOI, VAKTUX, COBLAG, ABEKUN, COBLAG, TEKKID, QOZHUI, QUQPUN, AJULEW, REFPAT, LIPWUC, MURQOF, TIJKIG, ABELOI, QOZHUI, LIPXEN, NEYLUY, POVJAL, QOQDUV, REFPAT, ABELEY, QAHNES, YUKMIA, HIMGAL, HIMGEП, QAHNIW, VIPCUS, COBLAG, TAGDOV, QOYKOE, TIJKIG, HIWNEG, PUVMOI, GAPWOJ, LIPXAJ, QOQDIJ, ABEKUN, HIWNEG, HOPXUF, QOYLAR, TAGDIP, TAGDOV, QOYLAR, DOJQAU, ACOYOG, BEQWAV, DOJQAU, UJOQUF, VAKVEJ, DOJQAU, QAHNAO, CIBCEV, BEQWAV, OFUHIG, QAFZUT, QOQDOP, VAKTUX, RAKVEE, IGUTEJ, HIMGEП, ACOYOG, MEXJOO, RETKEG, RETKEG, ZIXMEY, EHOTOK, YEMMAE, VAKTOR, POVJAL, EJEVUK, TEKKOJ, HIQKAT, BOQDOA, PYRPIC01, QAFZUT, CIBCEV, HIYCAT, PYRPIC03, HIMGEП, QOYKUK, RAKVEE, BIWWOT, EHOTOK, RIPQUC, LUMKIN, MEXJOO, RAKVEE, RETKEG, SUBZIY, FOMWIN, TEKKOJ, QOZHUI, GODTUO, RETKEG, BOQXEK, TEKKOJ, TAHVII, TAHVII, VAKVEJ, QOZHUI, ABELAU, ABELIC, MEFJEM, CIBCIZ, IGUSOS, POVJAL, GODTUO, CIBCEV, NAMVEC, TAGDUB, PUVMIC, TEKKOJ, MEFJAI, ABELEY, PAHQUN, LIPWOW, GOPGEX, NUBBAN, AFAZAI, BEQWAV, QOQDUV, QOQDOP, NAYQIN, PUVMIC, QAFZUT, UBUBIC, FOQHEY, MEXJII, TAGDUB, LIPYAK, EJEREQ, FOQHOI, MEXJOO, PYRPIC02, QOYKUK, DITBAJ, FOQHIC, IGUSIM, MEFJAI, SEVFII, PUVMIC, XEYLUI, QUQPUN, CIBCEV, MEXJOO, GEHWIZ, XEYLOC, YUKMIA, ABELIC, MURQOF, WAPNIK, LIPYAK, QUQPUN, TAGDUB, HXQUIN03, GOPGEX, XAFSIG, MEXJUU, RALQAW01, TEKKOJ, IGUSUY, RALQAW, RUVVAF, MEFJEM, TEKKOJ, TAGDOV, LIPYEO, TENKIG, PEWGUT, ZIXBIR, QOQDOP, HURCIG, QOQDIJ, HOFZOR, IBITES, LOZJOZ, TENKIG, LIPXUD, LIPYIS, LIPYEO, MOZHOY, WOBNIK, IFEHEG, FAMDIG, IGUTAF, XIZGES, YOKQAQ, DIXJEZ, CEKBOJ, RELPED, VIMPEN, HODSOI, NUBKEA, NUBKEA, WUJXAA, GOPGEX, VIMPEN, DOTSOU, QIFHUI, VIMPEN, VIMPEN, CEKBOJ, NIGFIS, LIPYEO, HIYCAT, RUZREJ

*Complexes of Phenols/Naphthols with Diamines ( $2^{\text{nd}}$   $pK_a$ ):*

COBMEL, COBMEL, COBMEL, COBMEL, COBMEL, RAWFAW, COBMEL, COBMEL, RAWDUO, RAWCEX, RAWCAT, HIBFED, RAWFAW, HIBFIH, GALRIU, MUPPI, RAWCAT, COBMEL, RAWCEX, TICFOA, RAWBOG, QOYHAN, DOSKAX, RAWFAW, MUPPIW

*Complexes of Phenols/Naphthols with Azoles:*

XIWDIQ, XIWDAI, XIWDIQ, SAGMUI, ICANUV, KECLEJ, JAKTAQ, YISTEZ, TIJLIH, TIJLIH, KUFVOW, GOMCIU, SEPDAS, SEPCUL, RITHEH, WOYGUM, PHXIAZ10, CUZZOM, TADSAT, PABBUQ, ZAMQOT, TERYOE, PHXIAZ10, GIPCIR, NEMPOK, REFNIZ, ZOMKOB, JUPLEL, DOGJIS, HPMTZT, SUWGOG, ZEXYOQ, DIJVOH

*Complexes of Phenols/Naphthols with Amines:*

VUZCOI, MORPHM, UKAXUZ, GOBYOL, NOSZUQ, HMSPYR, NISLUW, AHEPUY, SUWDOD, CUVNAI, MUPQET, CUVNAI, NOSZUQ, OKIGIY, HIBFON, SEBREW, UKAXEJ, BUFTEN, UKAXIN, KOJPEE, SEBPUK, CUVNAI, SEBRIA, NISLUW, VUZCIC, CUVNAI, EDOROE, HXCPRZ, HOMRPH, HUZDAH, SUWDUJ, HOKZUC, EKOJOD, SIVBUU, CINNAO, OKIRAB, HASBUY, NISMAD, DITKEW, RIVJUB, TALJIZ01, GEMBIJ, OKIRAB, SIVBUU, NEFHUB, SEBREW, HICRAM, RALMOG, VEQTAM01, TALJIZ, CURMIL, SEBPOE, TAZPAL, HOMRPH, BUFTEN, BATYUQ, VUZCIC, CYLAZE, DAZIMP10, KEXLEE, SAZMOV, UKAXEJ, SUVNEC, HICSER, PIDXIJ, COCCUN10, SUVNEC, ZIXCUE, JIXHIH, DIPJOB10, SUPKOD, SUPKOD10, DITKOG, SUPKOD, SUPKOD10, SUPKIX, SEBGIP, BATYUQ, KAGZAT, ZUNJOH, ROBXAH, ODUJOM, JAGXUK, CIRTUS, ABBUMO10, ROBWUA, DIPJOB10, HIHKIS, HIHKIS01, DIJDOP01, KOTMUB, SONCUT, QUTDEO, GORNAC, HABNAZ, SUVNAY, DITKIA, CIHNUC, QUTDEO, COMFIT

*Complexes of Carboxylic Acids with Nitriles:*

CYACAC01, FOMWAF, CYACAC01, SUCSUE, GUTRUI, CYACAC

*Complexes of Carboxylic Acids with Anilines:*

HESXUY, APXBZA, DOTFEX, APXBZA, RAYZUM, ZAJHAT, RABPOZ, YABVEC, YIZGAP, KUKCOI, VODWIU, RABPUF, RAYZUM, YABVEC, YABVIG, PEZMUC, GISJIB, YACNOF, YABVAY, YIZGAP, PEZMUC, RAYZOG, GISJIB, KUKCIC, KUKCOI, ZIKRAM, YABVAY, RAYZOG, LECCUR, AMBACO01, GARVAW, VODWIU, BOQXIO, KUKCIC, RABPIT, YABVAY, EKELUB, AMBACO07, KUKCUO, YABVIG, POVGUC, RABPAL, RABPEP, GARVAW, BOQXIO, JOJJOH, RABPOZ, HESXUY, RABPEP, JOJJOH, KUKCUO, ZIKRAM, WOCSEM, YEWRIB, YABVIG, KUKCOI, NUNLUD, EKELUB, XOVWUA, XOVWAG, WOCSEM, LECCUR, XOVWUA, KUKCUO, RABPAL, XOVWUA, GARVAW, XOVWUA, HAVKIY, KUKCIC, BOQXIO, YABVAY, LECCUR, HESYAF, XOVWAG, EKELUB, YABVEC, POVGUC, YIZFUI, YABVAY, YABVAY, RABPIT, LEJLIB, YEWRIB, VODWIU, NUNLUD, YABVEC, YABVAY, BOQXIO, RABPUF, RABPUF, HESXUY, RAYZUM, RAYZUM, VODWIU, RABPEP

*Complexes of Carboxylic Acids with Azines:*

DINICA10, QIBSUP, QIBSOJ, TABMAK, PUHROZ, GACCET, LUNNAJ, LEWRIO, CAJQIO, XESPEQ, GACCUJ, RABYID, MOBZAE, XONPIZ, BUDVUR10, OFESOH, EDAVOU, LUNMOW, JADGOL, BUFQUA, XESPEQ01, GACCAP, LUNPEP, TETXUL, LUNNEN, GACCOD, HUSTOE, WOCSUC, AJAKEB, HEYQOR01, RUJCII, LUNNOX, CAJRIP, JADGIF, ISNICA, FIHYEA, RIZWUS, ODEHIO, SIVZEC, CESRUN, BUFBIP, FIJCIK, ZIPBAB, AJAKIF,

KUSZON, MOBZAE01, NOFYEM, UHAQOJ, TACDUX, XUNGOC, AJOFUA, OFESAT, GACBIW, LUDFUL, FIJCIK, MOFROO, PUHRIT, XUNGOC, MOBZIM, GODNIW, SAZNIQ, TIJEB, GACCIX, HUSTUK, UHAQUP, XONPOF, KUFBOC, XUNHAP, UHAYEH, XONPOF, NOVSOG, RAPHAR, GIPQEB01, GODNES, XONPIZ, ACOGEE, PULWUO, TACFAF, FUWVAU, LUNPEP, PULWUO, RAHHEN, UDUZEY, BUDZUV, JADGIF, MABYUK, UCEYAC, GOMGIY, ACOGOO, EJUZIS, UCEXAB, IHAQOX, JADGIF, GODNAO, RIZXED, UCEXAB, XUNHAP, FILHUD, OFESIB, ZAJHOH, LUNMIQ, LUNNUD, MABYAQ, TIFLOJ, WISNAN, SOVBOU, UCEXIJ, UCEXIJ, HUYXII, XAPWUG, BEQVUO, LEWREK, BUDWEC, TIFLOJ, GABYUE, REVWIY, VAFROK, GIPQEB, TIFTAD, PYSBAC, LEWRAG, QIJZOY, RUXPUV, UHAQAV, UHAQEZ, XUNGIW, GACBOC, MUFNIK, ACOGII, XAPWOA, ZINZUR, EJUZIS, ACOGEE, HEYQOR, ZIPBEF, HUPPAJ, LUNMEM, UHAPUO, TAKGAN, XUNGUI, BEKCAV, FOGWED, GACBES, GIPQAX, KOBNAQ, MIPRIM, NIFGOY, SOVFOY, AJOFUA, GACBAO, FIJCWU, HUHQUW, BANGUT, QIPKOP, RUXQAC, WUKROJ, GIPQAX01, UHEMAV, XUNGUI, ZAJHUN, MIBYEB, MIPRUY, QIPKOP, TABMAK, QIPNEI, HUSWAT, NEXXIX, TIFLEZ, XUTLIH, HUSSIX, BANGUT, POFVOV, RIZXED, SLCADA10, KADFUR, GUYBUX, KAXWIP, HUSWAT, NOKWUF, SOVDIQ, SOFHIE, WUKRID, XAPWIU, XONPIZ, OCATUH, OFESAT, SOVDIQ, GISGUK, LUNPAL, SOVDIQ, HUSRIW, IDAHOK, MOBZEI, UHAQID, CUGNEX, SOVHEQ, SOVNIA, SUXVOW, XONPIZ, XUNHAP, IHAQOX, SUXVUC, UHAYIL, VANDEU, GACCIX, LUSWEB, MUVCIP, NOVSIA, MIPRUY, OFERUM, CAJQAG, SEJSUV, UCEXAB, WOBPIM, NOVTEX, LUSWEB, WUKROJ, HURMOW, SOVFOY, WUBHOQ, XUNGIW, ZIPBAB, AJECIB, GABZAL, LUNMAI, TIFSUW, GABZIT, HUSWAT, IFETAO, NOFYEM, RIZWOM, ROGXIU, ZAJHOH, IDUNOK, GACBOC, BANGUT, OFUHUS, CAJQOU, WUKRAV, RAHGUC, XAPWIU, HUSVIA, HUSWAT, LUNNIR, NEFLUF, OFUHUS, TIFLOJ, COFBOO10, BANGUT, WUXDEY, XONPOF, JOHRAZ, LUNMAI, LUPZOL, RUVYIQ, TMPFOR01, TETXOF, TIFLEZ, VIPSUI, AJAKAX, ACOGUU, GUZYEF, JIQCAN, HURMUC, UCEXAB, BANGUT, UHELUO, HUSWAT, HUSWAT, QAFFIM, SORWEB, TIFLEZ, VUGMOZ, ZAPNIN, GABZUF, HEYQUX, MISMAC, WOBPIM, YALKIF, FUGQON01, GUTSET, HUPPAJ, HUPPOX, CAJRAH, AFEDOE, GUZYEF, MUGPOT, TIFLEZ, AJECIB, GEYSAE, IHEQAN, TOKJIM, YAWJIP, YAWJIP10, GUHREG, HUPPIR, IDAHUQ, LUNNIR, NICOAC01, EJUZEO, HEYQE, GISGUK, RUXPUV, TOKJIM, KOBNOE, PAPFOB, SORWIF, SOVFIS, GUVZAY, SOVDIQ, GABZEP, OFUHUS, SERMOR, SERMOR10, XINNEN, HEYQOR, HUSWAT, RAPHAR, TIFLID, XIHFEZ, IFETES, KUBFI, RIZWUS, SEPSIP01, CUGNEX, GODQIZ, JIQCER, CINMER, NOSZAW, VIPSUI, KOBMAP, OFUHUS, TETXIZ, ZIPBIJ, VANDEU, OFUHUS, UDUZIC, WUKRID, IFESUH, POFPEF, QADHAE, RACBED, KADGAY, FIJDUX, HUSWAT, OCAYUM, CUCSEY10, XUNGOC, YEMJAB, IDUNUQ, SOVFIS, SUVJEY, HURNEN, IDUNUQ, NOVTAT, OFUHUS, LEWRAG, CAJQEK, RIZWEC, FIWYAL, HUPPEN, IACNCA, OFUHUS, ZAJJAV, ZIPBIJ, JOJJUN, SERMOR, SERMOR10, LEZJIH, VADVOM, BEQWAV, PEQBES, IDUNEA, KIXVES, MEPTCP, NICOAC02, TRFLOC10, OJENIA, PANYIM, UDUZOI, WUKRID, HUSVIA, JOHPOL, POFPEF, QIPMIL, RIZWOM, XUNGOC, FUGQON, AFEDIY, HUYYE, OFUHUS, RUVYIQ, QIPMUX, WAPXOA, EBOKIP, ZAJJEZ, HEYQAD, KAXWUB, OCAZAT, QOSCEG, RILJIF, TIFLID, HAXFER, KUSZUT, POFPAB, TIFLID, JOHRAZ, THPDCB, ZAJJAV, SLCADB10, UCEXUV, LEWRAG, LUNZID, QURQOJ, CAJRAH, WOSBEL, XUNGOC, HEYKAX, IDAJAY, RUXQEG, ACOGUU, LEWROU, BIXGIY, DEMYAV, JIQCER, LUNMUC, RUXPUV, TOYLOI, XEXCAE, XINSES, LEWRAG, LUNYUO, RUXPUV, PEBPER, TIFLOJ, BETNOD, MIFWUT, HIQKUN, ACOGII, YAWJIP, YAWJIP10, EJUZEO, PEBPER, PUMSEV, ZUPKUQ, BEQWAV, AFEFAS, QIPMOR, RUXQOQ, LUNZEZ, LUNZUP, KIXVES, KUTBAC, LUNZQJ, CACBOY, WASNIN, RUVYIQ, LEWPOS, LUNYAU, PANZEJ, SEPSIP, LUNZAV, NOTKIQ, TIFSUW, XAPMIK, KAXWOW, LUNYOI, MUFNIK, RILJIF, YALKIF, LEWRUA, EJUZAK, PYRDCN, WAPXOA, YALKEB, WUKREZ, RUXQIK, JEWNUU, JEWNUU10, UGUKE, VUGMIT,

PAXNOR, EBOKIP, XONPOF, YETLIS, WOQBIN, HATWOO, RUXQEG, EJUZEO, POLFUR, REVWIY, FOKJOE, ADMINA, HIFTEV, JEWNUU, JEWNUU10, ZUPLAX, ZERHUS, LILHIX, HEYQOR01, REVWIY, LEWPUY, LAKTOG, EJUZOY, HURNEN, LUNYHEY, WOQBEJ, XEQCIF, BEJZUL, KOVZOK, POLFUR, RERFID, LUNYHEY, TALHIX, YALKEB, LEJROH, YAWJIP, YAWJIP10, YETLUE, LUNYIC, XINRUH, WOQBUZ, RAPHAR, POLFUR, XIPDEF, XEGNUS, WOPZUW01, WOQBAF, POLFUR, TIDFUH, EBOKIP, WOPZUW, JOHRAZ, XIPCUU, AJECEX, NOTKIQ, PCTRIB10, AJECEX, UCEXUV, XAPMAC, ZUPLEB, EFAZOA, MIPROS, VABLOZ, WIDDIES, DEFCUM, HUZHEP, QIPNAE, YAWJIP, YAWJIP10, PYAZAC, WOQBOT, TIDFER, WOYPIJ, EFAZOA, XIPDEF, HATWOO, AJECAT, XIPDAB, DINSAU10, AJEBIA, EBOKIP, WOQBAF, BIMJUC, QUICNA02, RAYRIS, XIPDEF, QUICNA01, AJECAT, XIPDEF, XIPCUU, AFEDUK, LISYUH, QUICNA10, CUCSEY01, PAXNOR, HIHNIV01, EDPBXU, BIXGIY04, KOXREU, HIHNIV, WADPEX, XUNGOC, WOVZOW, PIHSOO, DEFCUM, XISQAR, DUVLUB, EJUZAK, KOBNOE, GIPQAX01, VEWHUA

*Complexes of Carboxylic Acids with Diamines (2<sup>nd</sup> pK<sub>a</sub>):*

QIBSAV, QOYHAN, WOCRIP, RASYEP, QIBSAV, HUSRES, BOCLIO, HUSWEX, NIFGIS, OFETIC, XORZAF, BAGJIC10, ZUGQEX01, ZUGQEX, BAYCOT, BAGJOI, BAGKAV10, BEXCEM10, RIKBIW, QIBRUO, BEXDIR01, NIFGIS, MABYIY, BEXDAJ01, HEPXOP, NIPCOT, RIKBOC, RIKBIW, BURWEQ, BOCLIO, HIHJOX, VAJWUZ, HIHJOX01, TEWXEY, HIHJOX01, QIGCIS, HIHJOX, BAKYES, VADTOK, YEJMEF, QIGCEO, TEWXEY, HUSTIY, HIHJOX

*Complexes of Carboxylic Acids with Azoles:*

WASPOV, CUQGOK, SUZZES, PERQAE, WOKMEO, BUMHEW, HASPIA, JEYKUT, JEYKUT, LHISTM, CUQGUQ, WABSUN, BUMHEW, ADAVUW, FUTCOM, POSSEV, UHAHEQ, TAJVOP, TULZEF, FOVRUD, XAPXIV, ZELROX, CUQHAX, DAHPEH, HUHREH, ZUDBIJ, ZUZYAU, QAGJUD, TULZEF, VAPFEX, ZUDBIJ, ZUZYAU, COFBOO10, KUSTUN, GOLZIQ, SOSBAD, BUDWAY10, QUDZIY, SUZZIW, CAFSAL, HISTCM12, CLHISP10, PERNUV, XAPXER, FOVRAJ, OKERUR, MEQQOO, MEQQII, TEJWAG, FECZES, FAJMAE, VAPFEX, MIRQEJ, COGREV, LUSTUO, SABPEQ, ZIVROL, TADRUM, MEQQEE, RAVMAC, SUBWAN, SUZZUI, ACHIST20, HUHRAD, FOVROX, TIWXAY, YELPAG, SUZZIW, TUKHUC, QAGJOX, MEQPIH, SUKNER, BUDVUR10, REMKOJ, SUZZOC, KOFNIC, MEQQEE, REMKOJ, TUKJAK, JOTLIN, LACBAS, CUQHAX, MEQPED, OKERUR, HISTCM01, YETLOY, QAFWIE, LHLASP01, HISTPA10, CSATEO, JIQCOP, HEKSAR, BALHIS, MANMUJ, TULZEF, UROCAN, KOFNIC, ICAMEE, LALCOQ, MEQQII, SAGQEWS, KUFCAP, LABNIL, FOVROX, HUHREH, ADAVOQ, KOPSOX, BZTZAC, DIJVUN, LABNIL, LAXYOY, NOBYAE, PARSOQ, TEJWAG, XADTIF, BALHIS01, HEKSAR, MEQQEE, MEQPIH, VAPDIZ, NUSHAK, BZTZAD, ACHIST20, WASPOV, ADAVUW, NUSHAK, ACHIST20, MEQQEE, NANDEL, SUZZES, MEQQAA, CATXIE, BETNOD, ABUBEE, MEQPON, MEQQUU, BACXAE10, KUFCAP, RABNEN, SOSBAD, WABSUN, JATMEW, CSATBR, CUDREY, BIJVOF, PELXAG10, SUVZAK, XIHPOT, ZELRAJ, ROQPAO, BEYLEW, ZOGSOD, PARSOQ, BODMOW, MEQPUT, BIJVUL, BIJWOG, HALSES, GERDOW01, JIQCOP, HALSES, MGHPHE20, GULGID, MEVWOZ, DIXKIE, BIJWOG, GERDOW, HAZHEV, TULZEF, HEKSAR, IBEMAD, FACCIV10, QUDZEU, OKERUR, ZELRIR, VUBZAT, YOWWUC, QAGJIR, LHISTD13, MEQNUR, ZELQUC, XELQUA, HEKSAR, KPRCGM20, DOADAC, MEQNUR, MEQPUT, DOADAC10, LUCIFN10, BIJYEY, TEJVUZ, LALCOQ, OKERUR, NARVOR, QUDZIY, NAYJOM, LHISTD02, TEJGAQ, DLHIST01, SUVZAK, XIHPOT, LHISTD04, TEJVUZ, CITRUS10, CITSAZ10, PURTRE, UFIQUV, HICVEU, WOKMIS, LHISTD10, MEQPAZ, ZELRUD, KEHZIG, XOVTOR, IKEQEU, ADAVOQ, PYRZAL10, HECFIE, NARVUX, YETLOY, MEQPAZ, MEQPED, QUDZIY, CAMWUJ, CAVPAQ, SUZZUI, LHISTM, TOYLUO, ZELRUD, TIWXEC, MZCPYZ10, SABPEQ, FUFBN, XICNUS,

QUDZIY, MEQQAA, HECFIE, BIJVOF, MEQQUU, NEDQES, TAHGUE, HIPWUY, BAGSAD, NEDQES, MIMXUR, TOYLUO, PORXAV, TUKHOW, CAMWOD, ZUZYAU, CAMWUJ, XADTIF, MEQQOO, QUDZEU, YOWWUC, LHLASP01, HUHSIM, LACBAS, NOBYAE, OJEPIC, HISTCM01, ZUZYAU, HISTCM12, YISTAV, TUKHOW, MANMUJ, GASKAM, MIRKAZ, HAZHEV, QUDZEU, ZELSAK, XOVXAH, MANMUJ, ZELQUC, RABNEN, YISTAV, PORXAV, QUDZIY, CUQHAX, CUQGOK, QUDZIY, MEQNUR, QUDZEU, CAMWOD, CAMWUJ, RABNEN, CAMWUJ, ACHIST20, LACBAS, GASKAM

*Complexes of Carboxylic Acids with Amines:*

WANKIF, RIRSEQ, SUKSAS, DOTRAF, RAZBAV, ZECYAH, PIDMIY, EJUKAV, XIWRUQ, XEHJUP, GEXWOV, RIGTAC, YABTAW, NISYAP, FEQZEG, LAHGOQ, ROHJAZ, TERYEU, YIPSEV, FIJSUM, VURBIT, XIZNUP, ZOLKIU, KAFSAM, QARBIU, CAVPAQ, BINRIZ, QIBSEZ, TAKRUT, RERYAO, GOFJUG, RERXUH, JAPCAE, ZECYAH, CHONDR, ZUHFIR, GOFJOA, MPSIHF, XIMBZB, GOFJUG, PIDMEU, VAGQUQ, VIGWAJ, KUFBIW, BEQGEJ, FICVES, HUWPAQ, MOVZUS, VEJQIK, MEKKES, SOFHEA, ZUSLII, HUWPAQ, GACQEG, XIMBZB01, RERYAO, WIRRIY, IJOKOH, MIHTAY, WIRREU, XOLCEG, GOZDAA, MATVEI, TALCOY, VUJXI01, DIPJER10, IBOGEL, KAPWAZ, LAHCIG, WIRROE, FENXUR, GOFHAK, HAGMOR, NEGZUU, NISYAP, LUDDUJ, ZUHFIR, JURVAT, KAPVAY, MATVAE, MEKGUE, UCAJEN, JILTUT, MEKKES, KAPVUS, GOFKER, RAHLIV, ZAVXUP, CUJMUP, RORQEJ, DAJZOD, SUNYAB, XEJMAA, CLEMAS, UCAJEN, HUDCOY, DOJQUO, FEWLEY, WOWWAF, MIAMTA, GUCSOM, BAVDOR, TAJQIF, SECGOW, GOFMOD, OHEYEF, AMOHXN, FENXUR01, XIZPEB01, FENYEC, XIMBZA, XUPLAV, IKIDIP, MOHCOB, GOFMOD, IBOPIY, KAQBPF, KAPYIJ, MEKKES, PIVBAX, ZUSNOQ, GOFJOA, ZUSMOP, JUHLUT10, MATVEI, YADBOU, KIZNIQ, PIDLUJ, YUMHJJ, FUPBUN, MEVYAN, SAQQOQ, CUVNOW, PIDMEU, ZUSLOO, AMCAPR01, GOFHEO, REMVEK, TEPQIO, BOVTOT, BUCQAR, YEJYER, ZECROO, SEQLUV, XUBWOG, ELEXOI, CUVNOW, FABFIX, QIJZUE, WANTOU, ZUSNIK, MEKKES, MEKKOC, AIPMLM, GOFJOA, GOFKAN, GOZHUY, JAGHII, JAGHII10, MEKKIW, MEKKIW, SOHYAP, WEDRUS, DABUTA01, JAQZOQ, MEKKOC, TUKFAG, CAKQEL, CUVNUC, GOFMOD, IBOPOE01, LACJEE, NEBGOQ, ZECROO, FUPDOJ, GOFLES, HIFRIX, BALYUI, SELDAO, EFUMEX, GOFJOA, NIHDEN, WANKOL, XOVYAI, HUSROC, GOFHOY, LACQAH, MEKKOC, ZOHQAO, ZUSNAC, CITJAQ, JEGWUN, BALTOX, EKIKEO, BALTOX, REQZES, UHAWUV, ZOHROD, QORROE, RAYQEN, RIBLET01, XEHKAW, YEJYAN, GOFKER, PIDMIY, WIVQAT, ZOHROD, FIFGOQ, QENGUL, TUKFEK, ZECYAH, IJEPAO, AMCAPR10, GOFMOD, NELTAZ, ZUSPAE, DOJQOI, GAMBLT01, IBOGEL, RAYWIX, GAMBLT02, YIDGOH, YIWCOL, EHULAU, EGIROB, FAFLII, PYMMBZ, RIGVIM, MESRUX, XADGOY, XEJMAA, XIZNOJ, IJEPAO, OJIHEU, LABXUH, BALRAH, VUGSUL, WANKUR, BPAMAL, XELJUT, GOFKOB, NISXES, PYMCBZ, QARBOA, XELJON, ZECSOP, ZUSNEG, FADVUB, HISRIK, WEDRUS, XEJLAZ, RAYWOD, EGOCUY, TEWXIC, XIZNOJ, XIZPEB, IBOPOE, VAKZIQ, VEJQIK, WIVQAT, XOSHUI, ZOHQIW, EHUKIB, FAFLOO, FUMNOQ10, GOFKIV, LEMDUC, ZUSLEE, NARDIT, BALXER, BAVDOR, WUDHAE, ZUSMEF, KAPVEC, KUJKUV, MEGYEC, XEJMAA, BUXGOQ, ZOHRAP, ZUSPAE, EHUKOH, FEMGEJ, AMCHCA, IZCMAP, NISYAP, BOVVUD, COQVUZ, GEHBIE, LEDYEV, LEDZOJ, RAYQU, YUPYIR, CABPOK, MIYLUB, BALSIQ, QEMMUQ, RINTEN02, XEJLON, ZECSEF, FOPMIG, GODFUA, VIGRUY, XEJLON, ZUSLUU, ZZZMBA10, GEHBIE01, JOZCOQ, NAIGLY, BALWAM, BAVDOR, XINSIW, GOFMUJ, IAAMTA, MEGLAC, AZETAC, PEDGIO, REQZES, WATZOG, ZOXRIN, EHUKOH01, CUTXUK, FLCTRT, GABOB010, GASCHA, KAMMOA, MEGXUR, BAZGUE, XAHNUP, IJELOY, COYNEJ, CUTXIY, KIDHOU, RINTEN02, TUKFAG, XADGOY, ZOHRIX, DEWLIA, AMCPA10, GUCSEC, SEMWAI, JUCTAC, PANTAZ, QAWSUC, HUSROC, TEWXUO, VUJXI02, WODVOA, TAJQIF, MATNUQ, MEKKIW, NEBGAC, BAJPIM,

RORQE01, XADGOY, ZOHPUH, EGIRIV, REQZES, SEFQOJ, HISREG, LABXUH, XIZPEB, ZUSLEE, HIDXIB, HXNIPA10, JUHMAA10, WODVIU, GOFMUJ, NIHCUC, OBEKUB, RAVSEM, TERFOL, VUCJEI, COMBOV, LIJNEX, QAWSUC, TIRJAF, WODTUE, ENHCIT, IAAMTA, MIPYOZ, ROLFAZ, SUHHUY, TEJNEB, AKIZAV, AKOFUB, COBKUZ, HEVJAT, HIKGIR, ZOHPIV, COBKUZ, GAMBU02, KIDHOU, OGABED, RINTEN02, UGEYUA, WIVQOH, WIVQUN, ZAVYAW, ZUSNUW, EHUKIB, GULKAZ, QAMPEZ, QIJBIA, RIBLET01, TIJHUP, TOYMAV, VIGRUY, GOFMAP, XADGOY, ZECROO, ZECSEF, ZOHPER, EHOLAO, EGOCOS, FUMNOQ10, GOFMOD, JAPJUF, MEKKES, NUTNUL, PIHWOS, PUVTUV, YUPYIR, ZEHFEX, EHUKOH, FOYZUO, HEVKUO, NUNFEH, SADYAX, XELJED, ZOHPER, EHUKOH01, CONMOH, FANVUL, NIFFOX, PIDQOI01, PIVGEG, SOJMOT, YIPTIA, FUSJEI, HUTMAK, BAVDIL, AKIZAV, UHOBIC, GLYKTI10, JAGHEE, JAGHEE10, KACBEV01, MUPNIU, MUPNOA, QIMKIG, TEWXAU, BUCQAR, ZOZZET, KUYKOE, EGOCUY, TOYMAV, WOSTIH, GOKAN, GUCSIG, JAQZEG, BAVFAF, WERCEB, ZZZJII01, KIXJIK, PIPBBZ, VUTLOL, YUPYEN, EHULAU, GAMBU01, GOFMET, BALNIN01, TEWXAU, VIGRUY, ZUSPEI, AKOFUB, GOFMET, GOFMUJ, HMGLUT, JAGHII, JAGHII10, LUMSAN, MAMADP, ZOHQI, DOXXAP, GAMBU04, GAMBU10, GUKZUH, OHEXUU, SIXZUU, DLABUT04, FUGRUU, GOFLOC, RIJFOF, XEJLUT, ZOHQES, IJEQIX, DABUTA, JAQVEC, MIQNEF, NISYAP, QAMPAV, SADYAX, TACLEO, TEWXOI, TOKNUC, WODVEQ, GUCSUS, QALZUY, BAVFAF, ACXTPY, WODVUG, XELKAA, EDATAR01, EGIROB, GOFLOC, GOFMAP, LAYKAX, PEXKAE, QEBVOI, TUWBAO, XEGWUB, BARJEK, DMPYRM, IMDIAC01, KIZNIQ, QARBOA, BAVFAF, TEWWUN, VEJQAC, ZOHPOB, GUVACO, YEJNEG, XALWOW, DLABUT03, GUKZOB, QEBVOI, PIPTAC, VOHMOU, ZOHRIX, COKJER, DIGQIT, KUFCIX, MIPYOZ, ZECSEF, FUSJEI, GEYLIF, PUTFAL, TIFLAV01, ZOHPUH, ZOZZET, CONMOH, IMDIAC02, LAHLUB, SADYAX, SUNXUU, ZECROO, FEMGAF, AMMCHC10, HEVKOI, HIKGIR, KASREB, KUJKUV, MEVYER, RAHHOX, VEJQAC, CAGXEN, CERGEL, JAQZAC, MAMADP, RAYQIR, SAWGOM, SEMXIR, XEJLED, OJIHEU, AMACAM, GUKZOB, AMMCHC10, HISRIK, JAQYUV, PBUPEA, SADYAX, TRPPAC, BOVTOV, ZOHQES, ZOHRAP, AKOFUB, GOFLES, GOFMOD, JUBPUR, LIYZUO, RINTEN01, UGEYUA, VANRAD, VIGROS, YUVPIO, ZOXRIN, IJICEJ, AMMFAC, NETWUE, PIHWOS, ZECRUU, OKIQEE, LEMDUC, AMTART11, AHMVAL, BANPUC, ZIKPOY, CEDFAS, DOJQOI, LOBZIL, QOYHIV, REQZES, WIVQIB, XIZPEB01, MEGXEB, TRPPAC, NONRUD, ZUPMIG, OJIHEU, HUWPAQ, PELQAY, PINNIJ, TICPOK, VEJQEG, CEQNIV, GAMBU04, GIDVEU, MESRUX, MIFQUN, BOWFIC, KIVLIK, KUFCIX, LAYGUN, YUFMAN, SOJMOT, WIVQIB, YAKVOV, ZECSIJ, JUGQE, KALQAP, LAYGAT, NAIGLY, NEBHIL, NEBHIL01, RIQBUO, TACQUJ, XELKAA, ZIVLUL, COBPEO, AMACET, GOFHAK, LUDWIQ, NUNFIL, RAYQOX, SUBRUC, TEJMUQ, TUBBAT, XEJMAA, ZUSPIM, FABFIX, OBAYOF, WIVPUM, XEJMAA, EDATAR02, GAZDOA, GOFMUJ, HEVKUO, KUYKUK, NEBHIL, NEBHIL01, YOXDOE, BUXGOQ, DLABUT05, RINTEN, TERNEJ, AKOGAI, MEKKES, OGABAZ, XIZPEB, YAYGAG, ZIVGAM, CEVVUU, AMCAGR01, TEJNEB, UFAYIJ, YELQAH, OKIPAZ, OKIPED, CEVVUU10, DAJYIW, JEGVIA, LOBZEH, NOTRET, EDATAR10, KIXJUW, LGLUCA, MEGXOL, WIVQEX, XELJUT, CEQNIV, EDATAR10, KALQAP, SEVJEI, KARHUG, MEGWIE, TUBBAT, WEHKOJ, WIVPUM, TAJQIF, DAMPHL, MIFQUN, QAMPAV, QIKQAC, TEWWUN, TUDPIR, XOVVIN, ZECROO, DAJYIW, AMACAM01, FAPXUP, AMCAGR10, FOBJUB, HUWPAQ, MUBLOK, RIBLET01, XOSHUI, ZOHRRET, DAJYIW, HOWBOK, LIYZOJ, UFAYIJ, WIVQOH, BUCQAR, AMOXAL03, PIPMDC11, QAMVAB, VUTLOL, YENMEJ, ACYHXA01, FEMGEJ, LUXNOH, WOWWAF, ZUNNIF, ZUSMUV, MEVZAO, NOJWEO, SOJMOT, TADPAQ, VOHMOU, GUKZUH, AMOXAL01, KUJKUV, PEZPOZ, SACSOE, XINSAO, YIWCOV, EGIRIV, GAZDOA, AMOXAM, APYNAC, PELQAY, PUYVUA, TERNOT, XOVXEL, YETMAL, FIVGEW, SOPPIW, VARBEV, ZUPMIG, ZZZJII01, IKIDIP, HAGMOR, KEMXIJ, NISYAP, XOVTUX, ZIKPOY, AMACET,

GLYKTI10, JUHMAA10, JUMQAJ, RUTYUA, SEFQUP, BOVVUD, XOVVEJ, ZECROO, AMACDA02, GOFJUG, PITZUN, RUTYUA, CADVUY, AMOXAL, BEYFAM, AMHMAM, PIVGEG, ZOHQOC, DAJYIW, AMCHCA, MESRUX, RUTYUA, BAVFAF, DEQHUC, AMOXAL03, LIYZOI, MGLUAH, ZOZZET, ENHCIT, CADVUY01, LACLOQ, NETXAL, ZUSNUW, FOBJUB01, MEGXAX, PATTAF, TEJVOT, ZECSEF, ZIVLUL, HAGSIR, PAHXOL, ZENTAN, AKOGAI, FAKHOO, FOPMIG, FOPMIG, JAPJUF, NOJWIS, TUWBAO, KEZNIM, GEYLIF, AMOXAL, QAMPAV, TULZEF, OKIQAA, AMDFAC, MAQDAJ, NISYAP, XOVWOU, CIVFOC10, CUVKOT, JUXKES, TEWXAU, WANKUR, YUFMAN, GIKNOD, JADTUD, SIMRAH, TEWWUN, XEGWUB, XIZNOJ, YELQEL, BACMIB10, TEWXUO, VAGVEF, JUCTEG, LIYZOI, IMDIAC02, PATTAF, PIVBAX, SOJMIN, TOYMEZ, XOVVUZ, IJICEJ, IJICIN, AMOXAL01, SAVKAB, VOWTEG, XELJUT, LACPUA, MOVZUS, TACXCP, WODVIU, FANVUL, ADELOX10, TACQUJ, TEWXUO, ZECSIJ, ZUSMUV, DOKMUL, QUQFEN, RINTEN01, SIPNIO, FOBJUB01, GIYON, SATART04, JUHMAA10, KUJZEU, MAMHOX, MUGKAA, RINTEN, MESRUX, TAGVIG, TEWWUN, BUCQEV, ORNHCL11, TUBBAT, HUYXUU, PEAMAN01, JUHQOS, DAILEU01, HUHRIL, TAJHER, CLAVIC, FAPXUP, JUCTEG, SAQQIK, GOFMUJ, JOXZOL, ROHFEZ, FUQDEA, QEBVOI, QEJFUG01, EDATAR01, SATART06, DIGQIT, EGIROB, EGIROB, MEGWOK, SATART02, EGUVAD, KIXJIK, MGLUAH, PIVBAX, SAQQIK, XOVVAF, CAGLCL10, PIVBAX, YIPTIA, ZOHRAP, JUHMAA10, LIYZUO, JOHJEV, BUSTAK, IJEQIX, QAMRIF, QOBFES, BIPXAZ, JAHCIF, AMTART11, OBEKUB, AJUMOH, JOXZOL, KIYFED, SATART03, SEMXIR, TULZEF, ZOZZET, DOJQUO, FIVGEW, AMMPRA01, PUXKAU, YAVRAO, XAHPAX, XIZPEB, ZULWEI, JEGVIA, JUCTEG, BOVVUD, FOBJUB01, JUYFUE, MIYLOV, MOVZUS, RAYRAK, BUXGOQ, EGIROB, HXNIPA10, NUZQOO, RAYQOX, TAYLOU, TAYLOU01, XOHFOP, OJIHEU, BETCOS, NUZQOO01, PEXKAE, SUKSAS, VEJQEG, YOWWOW, QAMRIF, VELDAR, JORDID, AMTART11, NARDEP, PINNIJ, PIVBAX, QOBFES, YUHJOA, AKOGAI, IGUNED, KALQAP, DAMPHL, HEVKOI, HIFRIX, KABRAG, AMOXPH10, ORNBDL10, QEYCAY, ZZZSAC01, JUMQAJ, XOVTIL, FOPMIG, AMMPRA01, NOJWOY, ZOHRIX, KOVDUU, NUZQOO01, QAPTEG, XOXHAT, ZOHRAP, FOBJUB, LIJNAT, LUMQUF, PCACAP, XEJLON, NEGBUW, ORNHCL11, ZAVXUP, KAYZIT, OHPRDC, BALYOC, NISYAP, RAYQOX, ROHFEZ, GIYON, KEVCIX, TICPOK, AMOXCT10, PUPBIL, RIGSEF, SIXZOO, WIVQEX, XELKEE, XIZPEB, CEVVUU, SATART01, TAMCRT, TERNEJ, DOKNOG, ENHCIT, FLUCIT10, AMOXPH10, QIJJYAJ, BOVTOV, CEVVUU10, BALVOZ, ROHKUU, BUCQEV, HCITEN10, IDARUA, LEFHIN, LEZMIM, NARDEP, XEHZEP, BARJEK, FOBJUB01, DAILEU01, EDATAR01, HUKFUO, SAQQOQ, SEFVOO, TERNOT, TPATAA, XINSAO, RIGSEF, WODVEQ, ZOZZET, IKIDIP, DAILEU01, QEBVOI, QICBEJ, XAHPAX, DOVYAO10, JUBPUR, NURQIA, TEWXUO, VAFBUA, YENMEJ, ZOZZET, KABRAG01, PEPQEG01, TAMCRT, TELCUI, AHOXLH02, WACZEG, WODVUG, WUHYED, QURSUR, SATART, XALWOW, XEGWUB, AMDFAC, MEGWAW, NEYLEI, XOVWEK, AMTETA, PEWHEE, TEWXUO, OJIHEU, FUNCUM, RENGAS, AMTETA, NUZQOO, VUYJEE, QIGCOY, RAHHIR, KEPJOE, AHINUA, MEVXOA, OHEXUU, RINTEN01, ZZZSAC01, DLILEU02, FEWLEY, GOFJUG, JINGOC, PEPMOM, TEWXOI, ORNHCL, PEPMOM01, TEWXIC, TITHYN10, ZOZZET, ZZZFSC01, KOVDUU, BALXER, ZECSOP, JELZUV, MEGVUP, WUHYIH, DAJYIW, VALTUX, ZZZJII01, AMHBZO, SEFQUP, XOXHAT, CARVIA, XOXGUM, KINWIN, XUYVAO, PUXKAU, XOVWIO, QUQFEN, HUZHEP, JIZJUX, BARJEK, IMDIAC, RAYRAK, SIPNIO, JIZJUX, RIGSEF, TIFLAV, WIVQEX, XELJED, COKJER, NEBGEG, SEMXIR, XOXHAT, EGIRIV, IJICIN, MIFQUN, AHOXLH, MEGVOJ01, OCIMOC, WERCEB, JIPDUH, MOFGOD, BAWPOE, CEQNIV, LOBZEH, SERHOX, XAGDAK, ZOZZET, EGIROB, MIFQUN, XEHZEP, MEGVID, AZPCOH, NOJWEO, PUYVUA, FANVUL, AHOXLH03, XUYVAO, LIACIT, KARHUG, IJEQIX, GAZDOA, HIDXIB, PIVBAX, ZOZZET, AMMALA, RINTEN02, IJICEJ, CXGLUA10, KUFBIW, ATOXAL, MIFRAU01, AMHMAM, AMHTAR04,

JILTUT, PEWHEE, AHTPAL01, SEJSOP, KUJKUV, GEHBOK, TUBBAT, BARJEK, NOJWOY, SEKWIO, AKOGAI, FIJXIF, HCITEN10, MEGVEZ, WODVAM, MEGVOJ, OCIMOC, SEKWIO, AMPALX, OHPRDC, QIRKEH, IHUFOG, BAGDOC, SUBRUC, GAKGEE, BOYDUO, IJELUE, AHTPAL, MIAMTA, LIYZOI, VAFBUA, BINRIZ, AMACAM01, TEWXOI, NOTRET, AHMVAL, JIPDUH, BUQDOG, MEGWEA, DAJYIW, MEGVEZ, BALRAH, PEWHEE02, JINGOC, AMTART11, MAQDAJ, VIRWUO, VIRWUO01, LEZMIM, MOYHAJ, OPRSTA, ACYHXA01, XOXHAT, WODVOA, QEYCAY, QURSUR, EDATAR02, PIHWOS, MEGVOJ, MIHHEQ, QEVLEI, SAWFIF, TEWXAU, QAMPEZ, DLILEU02, VUYJEE, XIZNUP, DABUTA, ODEBEE, XAVPUF, HISRIK, NURQIA, QEVLEI, IHUFOG, MEGVID, YUPYIR, XOXGUM, DUGPEA, KOPSIR, KECTOB, TRYPTB, YUHJOA, TRADAA, IJICEJ, MEGWEA, XUBWOG, AMMFAC, PEWHEE03, KAFSEQ, AHPHAL01, FENTOH, QICBEJ, CXGLUA10, NELSEC, YUPYEN, LACQAH, QAMPEZ, RIQBUO, NOJWIS, RBIMAC, WUDHAE, WIFBUI01, TEWXUO, XOXHAT, LAYGUN, EGUVAD, GOFKAN, PEWHEE01, PEWHEE04, PEWHEE05, GIVROS, MEGWAW01, BOVVUD, XUBWOG, TOKNUC, REPFEX, YUYSMOU, XAGDAK, IBOGEL, DIFMOU, KUFCIX, TEJMUQ, MIQNEF, MIMOSN, BAJPIM, KAFSEQ, GAZDOA, YUPYIR, XOXHAT, XELJED, MOCXUX, GOFLMOD, QEFRAU, LUMRAM, PELQAY, XEJLIH, KAPZOQ, LIACIT, DEMYAV, RINTEN02, GOKVEH, SOJMIN, TEWXUO, NIDDIN, IDINAK, XAYGEJ, AHPHAL01, DABUTA01, NIFBOT, AKETOZ, BIXMOK, DAMPHL, MIFRAU, NIFBOT02, VAFBUA, LGLUCA, ZZZJII01, AMACAM, AHOXLH02, YUPYEN, AQMEDA, BALWAM, BOWFIC, ZOLKIU, MUFBOE01, RINTEN02, MEGXIF, XOVTOR, MAQDAJ, LUMQOZ, OGABIH, CEDFAS, LUMRUG, LACPUA, FANVUL, OJIHEU, PIVGEG, ZUSPAE, JAQVEC, GAZDOA, DOJQUO, NIFBOT01, OJIHEU, EDATAR01, KIYFIH, BOVXOZ, BOVXOZ10, MOYHAJ, ZAVYAW, VAGVEF, JUMQAJ, IKIDIP, RINTEN01, RAYQOX, COQWOU, PEPQEG, BOVVUD, MINTEI, ZUSPAE, WODVAM, OJIHEU, DMAHOX01, DMAHOX, RINTEN, LUMQIT, JAQVEC, MATVAE, GURFAA, GOUGER10, QEVLIM, DECJAW01, LUMQIT, OFUZOE, PIHWOS, ZAVYAW, EGUVAD, DECJAW, SECQIQ, KOGTUV, SPINCN, QEVKOR, MEGXIF, TACFAF, ZECSSOP, PAMCAH, LIACIT, TGLYSU10, FOJNAT, PIDQOI01, VURBEP, BUQDOG, MOHCOB, GAZDOA, TGLYSU18, OJIHEU, GOFKIV, TACDUX, GEXWOW, OJIHEU, TEJNAX, NARDEP, XELJED, RINTEN01, ADRTAR, BALNIN01

*Complexes of Trinitrophenols with Anilines:*

QIQLIL, QIQLUX, ZEDPON01, QIQLIL01, ZEDPON, QIQLOR, ZEDPON, QIQLUX

*Complexes of Trinitrophenols with Azines:*

TAGDIP, COBTUI, COBTUI10, TAGDIP, TAGDOV, TAGDOV, TAGDUB, TAGDUB, TAGDOV, AJULEW, TAGDOV, TAGDIP, TAGDOV, AJULEW, TAGDOV, TAGDIP, TAGDOV, UJOQUF, PYRPIC01, PYRPIC03, TAGDUB, TAGDUB, PYRPIC02, WAPNIK, TAGDUB, TAGDOV, DIXJEZ

*Complexes of Trinitrophenols with Diamines ( $2^{nd}$   $pK_a$ ):*

RUHWEW, SAHTIE, DIPDEL10, UDICEP, GORSUB, NOYQIB, MEJHIS

*Complexes of Trinitrophenols with Azoles:*

GIYDEX, BIJZUP, TOHGUS, MANMUJ, AHUYIL, QIWZOL, VICPOM, RUDRAJ, REJMOI, MANMUJ, SEZREU, QEYCUS, RUDRAJ, UDICEP, RUDRAJ, RUXDET, VATCEY, PEZLOV, PEZLOV01, RUDRAJ, DIPDEL10, DIPDOV10, DIPDOV10, DIPDIP10, PASBEQ, HUZSIE, SEZREU, ZOCVES, DIPDIP10, QICWEE, DIXJEZ, GUNPIC10

*Complexes of Trinitrophenols with Amines:*

RALPAV, CIJTEU, YIJVOC, BEVKUI, FIJSOG, SENBUI, IJUPEI, MUFRAG, PROPIC10, KASVIJ, VUTLIF, YIJVOC, PERXOZ, DOGWIF, DOGWIF10, SERPIC, CENKOV, DOGWIF, DOGWIF10, HUZLAP, RAVVIT, XINHOR, XETWEY, FOMSIJ, MIRBAQ, HICCOL, ZILMIQ, DICHUS, MUKJUX, FAVXEF, MUHRAI, XITVAX, TPTPCM, DICHUS, EFONIW, FIJSIA, BAPPCT, NOYQIB, XETWEY, GORSUB, MIYLIP, ZILMIQ, TBTDQU10, TRYPIC, RUHWEW, ZEMFAY, HANKOW, XETWOI, TEFLUL, AMPICR01, TEFMIA, LACQEL, XETWEY, QIWZOL, XETWIC, QIWZOL, FIJSIA, HOBLUF, MUHRAI, UJUMOB, MUFQOT, GICKAE, HIHNER, XETWIC, AMPCPL, HANKOW, KASVIJ, AMPICR, TRYPIC, XETWEY, NEJHEP, ROHDIB, XETWOI, HIHNER, XETWIC, DICHUS, NOYQIB, XETWOI, HIHNER, MIYLIP, TEFMEW, HAGBOG, SAHTIE, FENZUT, DIPDOV10, TPTPCM, XETWOI, FENZUT, MEJHIS, ZEMFAY, TEFMIA, UJUMOB, HIHNER, TEFMEW, AMPCPL, AMPCPL11, HUZLAP, AMPCPL11

*Complexes of Sulfonic Acids with Anilines:*

MOPNUA, ZUHKUI, FUVNAL, CUGMAS, AFAZEM, NIMCAN, OTANAC, NIMCAN, HEKSIZ, ANISAC, YUBMUD, AFAZEM, RATBIX, YUBMUD, RATBOD, ANISAC

*Complexes of Sulfonic Acids with Azines:*

EDADUI, EDAFAQ, QOGPUX, EDAFAQ, QOQVOH, TITTIZ, AADMPY10, TITTIZ, QEJHUI, BAPBOK, AHEZES, EDADOC, QOGPUX, PAMESO, KABHAX, AHEZES, FAXSOM, LUWHEQ

*Complexes of Sulfonic Acids with Azoles:*

ZOYGAV, XIVVED, YENQOX, QEQQAN, MOTCON, ZOYGEZ, ZAQREO, ZAQREO, XODYEU

*Complexes of Sulfonic Acids with Amines:*

ZOGRUI, XAZLUF, TISKUB, ZUCQIX, KEMXEF, HYCANM10, KEHDIK, CACYOU, XIVVED, KABVIS, FUVNAL, KANZII, CUGMAS, GOTPUA, CARJUA, LOBYOQ, GUGGOE, PUNZED, SUYVIR, XOZRZU, ZEPDIH, ZUCQUJ, WOMQOE, GUGHAR, QOGRIN, SUYVIR, XALCUI, YICMAY, ZUCQET, JAFHUU, TAURIN05, CAGVIP, JUKMIL, HIHLEP, IFIZIG, ZARFUT, NIMCAN, XASBAU, DUTZEX02, GUGGU, LABYOC, MEFNIU, NIMCAN, GORTAI, BEVLET, PEXLUZ, GOWCAW, JISQUX, WIBLIC, CITXEI10, TIXGIQ, YAVPOA, GUGGOE, PEFYEE, HIBBID, NOFXEL, VACTEY, KASPUP, OCTAMC, SUYVIR, YAVPOA, XALCOC, YAVPUG, GUGHAR, CEBTIZ10, WIKWOC, XASBEY, WIXSOL, HORHOL, ZUNREF, GUGHAR, NASRII, WILTEQ, GUGGU, YOWFIZ, ZUCQAP, ZUCQUJ, GLYTAU, DUTZEX01, JAHCUR, KASPUP, NOFXAH, GUGGU, DILFIN, KOKRAD, VEQDOK, GUGHAR, WURWUB, HOTAUR10, YUYROZ, GUGGU, PUCBIY, VEQDOK, HORHIF, TAURIN01, CEBZOY, GUGHAR, FASJUE, GUGHAR, HORHIF, AHPSUM, GOWBUP, OXMBZS, SECHAJ, PUCBIY, JOFWAC, UFOTOY, WIKWOC, GOWBOJ, TISKUB, KADNOT, KERMOJ, HPMSAH01, HPMSAH, TADNOC, GUGHAR, GUGGOE, KOKRAD, TISKUB, ZUCQAP, GUGGU, LAJDAB, TIJMEE, DUTZEX01, ZUCQIX, DUTZEX02, CAXPAS, TIXGOW, HORHOL, HIBBOJ, TISKUB, GUGGOE, WIXSOL, GUGGOE, TISKUB, GUGHAR, YUYRIT, CEYZOV, PUCBIY, WIXSOL, TIXGEM, GUGHAR, GUGGU, GUGHAR, ZUCQAP, WIXSOL, HORHOL, XALWEM, XALWIQ, TAURIN01, TIXGOW, PEFYEE, GORTAI, ZUCQET, YUYROZ, GUGHAR, GUGHAR, GUGHAR, GUGGOE, XARMAE, GUGHAR, NOFWUA, TEVDAZ, XALCOC01, ZARFUT, CEXMOH, NEWCIB