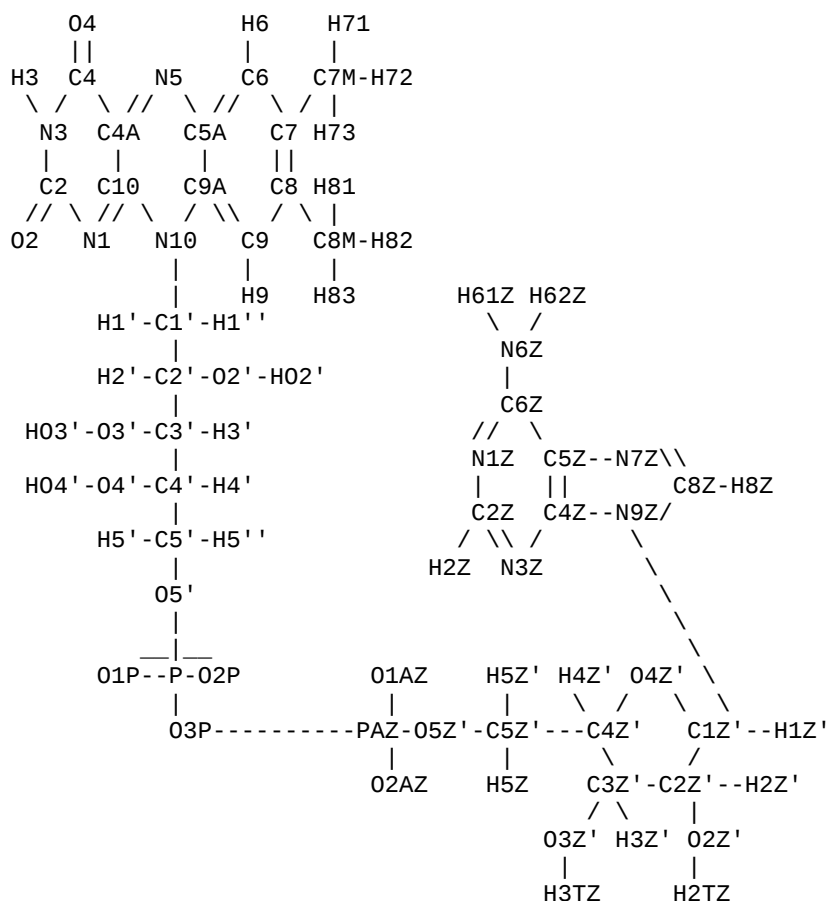


ATOM	C4Z'	0.107
ATOM	H4Z'	0.117
ATOM	O4Z'	-0.355
ATOM	C1Z'	0.039
ATOM	H1Z'	0.201
ATOM	C5Z	0.052
ATOM	N7Z	-0.607
ATOM	C8Z	0.201
ATOM	H8Z	0.155
ATOM	N9Z	-0.025
ATOM	N1Z	-0.761
ATOM	C2Z	0.588
ATOM	H2Z	0.047
ATOM	N3Z	-0.700
ATOM	C4Z	0.305
ATOM	C6Z	0.701
ATOM	N6Z	-0.902
ATOM	H61Z	0.412
ATOM	H62Z	0.412
ATOM	C2Z'	0.067
ATOM	H2Z'	0.097
ATOM	O2Z'	-0.614
ATOM	H2TZ	0.419
ATOM	C3Z'	0.202
ATOM	H3Z'	0.062
ATOM	O3Z'	-0.654
ATOM	H3TZ	0.438
ATOM	C5Z'	0.056
ATOM	H5Z'	0.068
ATOM	H5Z	0.068
ATOM	O5Z'	-0.599
ATOM	PAZ	1.253
ATOM	O1AZ	-0.880
ATOM	O2AZ	-0.880

RESI	FAD	-2.00	!
ATOM	N1	-0.868	!
ATOM	C2	1.067	!
ATOM	O2	-0.649	!
ATOM	N3	-0.849	!
ATOM	H3	0.407	!
ATOM	C4	0.781	!
ATOM	O4	-0.578	!
ATOM	C4A	0.127	!
ATOM	N5	-0.518	!
ATOM	C5A	0.457	!
ATOM	C6	-0.392	!
ATOM	H6	0.219	!
ATOM	C7	0.119	!
ATOM	C7M	-0.287	!
ATOM	H71	0.094	!
ATOM	H72	0.094	!
ATOM	H73	0.094	!
ATOM	C8	0.174	!
ATOM	C8M	-0.345	!
ATOM	H81	0.109	!
ATOM	H82	0.109	!
ATOM	H83	0.109	!
ATOM	C9	-0.381	!
ATOM	H9	0.274	!
ATOM	C9A	-0.065	!
ATOM	N10	0.021	!
ATOM	C10	0.551	!
ATOM	C1'	-0.246	!
ATOM	H1'	0.149	!
ATOM	H1''	0.149	!
ATOM	C2'	0.144	!
ATOM	H2'	-0.089	!
ATOM	O2'	-0.604	!
ATOM	H02'	0.404	!
ATOM	C3'	0.277	!
ATOM	H3'	0.013	!
ATOM	O3'	-0.659	!
ATOM	H03'	0.439	!
ATOM	C4'	-0.112	!
ATOM	H4'	0.014	!
ATOM	O4'	-0.646	!
ATOM	H04'	0.447	!
ATOM	C5'	-0.063	!
ATOM	H5'	-0.051	!
ATOM	H5''	-0.051	!
ATOM	O5'	-0.125	!
ATOM	P	1.385	!
ATOM	O1P	-0.889	!
ATOM	O2P	-0.889	!
ATOM	O3P	-0.569	!
ATOM	C4Z'	0.107	!
ATOM	H4Z'	0.117	!
ATOM	O4Z'	-0.355	!
ATOM	C1Z'	0.039	!
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