C(8)	12334(2)	1965(1)	2847(1)	32(1)
C(9)	12334(2)	2865(1)	2410(1)	28(1)
C(10)	11845(2)	2948(2)	1598(1)	31(1)
C(11)	10929(2)	2674(1)	1308(1)	30(1)
C(12)	10088(2)	2214(1)	1682(1)	27(1)
C(13)	8528(2)	2952(2)	711(1)	49(1)
C(14)	8948(3)	2332(2)	-31(2)	66(1)
C(15)	7103(3)	3382(2)	796(2)	72(1)
C(16)	11679(2)	3870(1)	2911(1)	27(1)
C(17)	12313(2)	3805(1)	3718(1)	30(1)
C(18)	13568(2)	3269(2)	3815(1)	40(1)
C(19)	14140(3)	3301(2)	4521(2)	52(1)
C(20)	13472(3)	3867(2)	5134(2)	55(1)
C(21)	12230(3)	4409(2)	5047(1)	50(1)
C(22)	11657(2)	4380(2)	4345(1)	38(1)
C(23)	11899(2)	4775(2)	2510(1)	31(1)
C(24)	11127(2)	5732(2)	2732(1)	39(1)
C(25)	11353(3)	6567(2)	2437(2)	50(1)
C(26)	12339(3)	6472(2)	1921(2)	50(1)
C(27)	13108(3)	5542(2)	1700(1)	48(1)
C(28)	12896(2)	4698(2)	1994(1)	39(1)
C(29)	10295(2)	3982(1)	2983(1)	28(1)
C(30)	9454(2)	4518(2)	2428(1)	34(1)
C(31)	8211(2)	4581(2)	2457(1)	40(1)
C(32)	7787(2)	4095(2)	3035(2)	42(1)
C(33)	8594(2)	3545(2)	3591(1)	40(1)
C(34)	9846(2)	3487(1)	3565(1)	34(1)
C(35)	6343(2)	-2491(1)	1747(1)	28(1)
C(36)	7610(2)	-2699(2)	1605(1)	32(1)
C(37)	8291(2)	-3340(2)	1021(1)	38(1)
C(38)	7707(2)	-3791(2)	527(1)	40(1)
C(39)	6440(2)	-3575(2)	608(1)	37(1)
C(40)	5797(2)	-2934(2)	1202(1)	31(1)
C(41)	4564(2)	-2272(1)	2945(1)	27(1)
C(42)	4726(2)	-3280(2)	2998(1)	30(1)
C(43)	4048(2)	-3680(2)	3502(1)	36(1)

C(44)	3127(2)	-3064(2)	3987(1)	40(1)
C(45)	2922(2)	-2060(2)	3964(1)	38(1)
C(46)	3632(2)	-1696(2)	3464(1)	31(1)
C(47)	4629(2)	-793(1)	1895(1)	27(1)
C(48)	3415(2)	-575(1)	1647(1)	28(1)
C(49)	2872(2)	136(2)	1087(1)	32(1)
C(50)	3542(2)	674(1)	744(1)	34(1)
C(51)	4742(2)	513(2)	983(1)	35(1)
C(52)	5249(2)	-206(2)	1536(1)	32(1)
C(53)	6218(2)	-1438(2)	3145(1)	30(1)
C(54)	7159(2)	-2160(2)	3527(1)	35(1)
C(55)	7785(2)	-1983(2)	4165(1)	44(1)
C(56)	7433(3)	-1042(2)	4479(1)	49(1)
C(57)	6490(2)	-295(2)	4143(1)	46(1)
C(58)	5922(2)	-498(2)	3487(1)	36(1)

Table 2. Bond lengths [Å] and angles [°] for **5**.

In-C(1)	2.128(2)
In-C(2)	2.131(2)
In-N(1)	2.2505(18)
In-N(2)	2.2596(18)
F(36)-C(36)	1.354(2)
F(37)-C(37)	1.348(3)
F(38)-C(38)	1.349(2)
F(39)-C(39)	1.350(3)
F(40)-C(40)	1.353(2)
F(42)-C(42)	1.349(2)
F(43)-C(43)	1.343(2)
F(44)-C(44)	1.341(3)
F(45)-C(45)	1.353(2)
F(46)-C(46)	1.356(2)
F(48)-C(48)	1.356(2)
F(49)-C(49)	1.345(2)
F(50)-C(50)	1.346(2)
F(51)-C(51)	1.352(3)
F(52)-C(52)	1.354(2)
F(54)-C(54)	1.356(2)
F(55)-C(55)	1.346(3)
F(56)-C(56)	1.352(3)
F(57)-C(57)	1.353(3)
F(58)-C(58)	1.355(2)
N(1)-C(6)	1.287(3)
N(1)-C(3)	1.490(3)
N(2)-C(12)	1.285(3)
N(2)-C(13)	1.488(3)
B-C(41)	1.655(3)
B-C(47)	1.658(3)
B-C(53)	1.661(3)
B-C(35)	1.664(3)
C(3)-C(5)	1.507(3)
C(3)-C(4)	1.523(3)

C(6)-C(7)	1.462(3)
C(6)-C(12)	1.524(3)
C(7)-C(8)	1.334(3)
C(8)-C(9)	1.483(3)
C(9)-C(10)	1.493(3)
C(9)-C(16)	1.609(2)
C(10)-C(11)	1.333(3)
C(11)-C(12)	1.462(3)
C(13)-C(14)	1.514(4)
C(13)-C(15)	1.530(4)
C(16)-C(29)	1.527(3)
C(16)-C(23)	1.550(3)
C(16)-C(17)	1.555(3)
C(17)-C(22)	1.386(3)
C(17)-C(18)	1.388(3)
C(18)-C(19)	1.388(3)
C(19)-C(20)	1.366(4)
C(20)-C(21)	1.375(4)
C(21)-C(22)	1.381(3)
C(23)-C(28)	1.389(3)
C(23)-C(24)	1.399(3)
C(24)-C(25)	1.389(3)
C(25)-C(26)	1.376(4)
C(26)-C(27)	1.367(4)
C(27)-C(28)	1.395(3)
C(29)-C(30)	1.395(3)
C(29)-C(34)	1.398(3)
C(30)-C(31)	1.384(3)
C(31)-C(32)	1.369(3)
C(32)-C(33)	1.384(3)
C(33)-C(34)	1.396(3)
C(35)-C(36)	1.384(3)
C(35)-C(40)	1.393(3)
C(36)-C(37)	1.382(3)
C(37)-C(38)	1.370(3)
C(38)-C(39)	1.370(3)

C(39)-C(40)	1.381(3)
C(41)-C(42)	1.390(3)
C(41)-C(46)	1.394(3)
C(42)-C(43)	1.384(3)
C(43)-C(44)	1.375(3)
C(44)-C(45)	1.372(3)
C(45)-C(46)	1.374(3)
C(47)-C(48)	1.385(3)
C(47)-C(52)	1.393(3)
C(48)-C(49)	1.387(3)
C(49)-C(50)	1.371(3)
C(50)-C(51)	1.377(3)
C(51)-C(52)	1.378(3)
C(53)-C(54)	1.387(3)
C(53)-C(58)	1.392(3)
C(54)-C(55)	1.382(3)
C(55)-C(56)	1.370(3)
C(56)-C(57)	1.369(4)
C(57)-C(58)	1.381(3)

C(1)-In-C(2)	139.00(11)
C(1)-In-N(1)	103.40(9)
C(2)-In-N(1)	109.51(9)
C(1)-In-N(2)	102.57(9)
C(2)-In-N(2)	110.34(9)
N(1)-In-N(2)	71.84(6)
C(6)-N(1)-C(3)	123.13(18)
C(6)-N(1)-In	118.19(13)
C(3)-N(1)-In	118.68(14)
C(12)-N(2)-C(13)	121.67(19)
C(12)-N(2)-In	117.48(14)
C(13)-N(2)-In	119.44(14)
C(41)-B-C(47)	114.19(16)
C(41)-B-C(53)	101.46(16)
C(47)-B-C(53)	113.59(16)
C(41)-B-C(35)	113.47(16)

C(47)-B-C(35)	100.63(15)
C(53)-B-C(35)	114.12(16)
N(1)-C(3)-C(5)	108.59(18)
N(1)-C(3)-C(4)	109.09(19)
C(5)-C(3)-C(4)	111.8(2)
N(1)-C(6)-C(7)	121.95(18)
N(1)-C(6)-C(12)	115.66(18)
C(7)-C(6)-C(12)	122.35(18)
C(8)-C(7)-C(6)	131.95(19)
C(7)-C(8)-C(9)	132.04(19)
C(8)-C(9)-C(10)	115.38(17)
C(8)-C(9)-C(16)	112.11(16)
C(10)-C(9)-C(16)	111.50(15)
C(11)-C(10)-C(9)	130.4(2)
C(10)-C(11)-C(12)	131.29(19)
N(2)-C(12)-C(11)	121.75(18)
N(2)-C(12)-C(6)	115.75(18)
C(11)-C(12)-C(6)	122.26(17)
N(2)-C(13)-C(14)	108.8(2)
N(2)-C(13)-C(15)	108.5(2)
C(14)-C(13)-C(15)	112.0(2)
C(29)-C(16)-C(23)	112.57(15)
C(29)-C(16)-C(17)	113.45(17)
C(23)-C(16)-C(17)	103.82(16)
C(29)-C(16)-C(9)	105.91(15)
C(23)-C(16)-C(9)	111.06(16)
C(17)-C(16)-C(9)	110.15(15)
C(22)-C(17)-C(18)	117.73(19)
C(22)-C(17)-C(16)	119.74(18)
C(18)-C(17)-C(16)	122.16(19)
C(19)-C(18)-C(17)	121.0(2)
C(20)-C(19)-C(18)	120.3(2)
C(19)-C(20)-C(21)	119.6(2)
C(20)-C(21)-C(22)	120.3(2)
C(21)-C(22)-C(17)	121.1(2)
C(28)-C(23)-C(24)	117.5(2)

C(28)-C(23)-C(16)	123.72(18)
C(24)-C(23)-C(16)	118.53(19)
C(25)-C(24)-C(23)	120.6(2)
C(26)-C(25)-C(24)	120.9(2)
C(27)-C(26)-C(25)	119.3(2)
C(26)-C(27)-C(28)	120.4(2)
C(23)-C(28)-C(27)	121.3(2)
C(30)-C(29)-C(34)	117.5(2)
C(30)-C(29)-C(16)	120.82(19)
C(34)-C(29)-C(16)	121.43(18)
C(31)-C(30)-C(29)	121.7(2)
C(32)-C(31)-C(30)	119.8(2)
C(31)-C(32)-C(33)	120.4(2)
C(32)-C(33)-C(34)	119.7(2)
C(33)-C(34)-C(29)	120.8(2)
C(36)-C(35)-C(40)	113.01(18)
C(36)-C(35)-B	128.00(18)
C(40)-C(35)-B	118.87(17)
F(36)-C(36)-C(37)	114.97(19)
F(36)-C(36)-C(35)	121.12(18)
C(37)-C(36)-C(35)	123.9(2)
F(37)-C(37)-C(38)	119.1(2)
F(37)-C(37)-C(36)	120.9(2)
C(38)-C(37)-C(36)	120.1(2)
F(38)-C(38)-C(37)	120.4(2)
F(38)-C(38)-C(39)	120.5(2)
C(37)-C(38)-C(39)	119.0(2)
F(39)-C(39)-C(38)	120.42(19)
F(39)-C(39)-C(40)	120.6(2)
C(38)-C(39)-C(40)	119.0(2)
F(40)-C(40)-C(39)	115.59(19)
F(40)-C(40)-C(35)	119.60(18)
C(39)-C(40)-C(35)	124.8(2)
C(42)-C(41)-C(46)	112.26(19)
C(42)-C(41)-B	127.51(17)
C(46)-C(41)-B	119.80(17)

F(42)-C(42)-C(43)	114.68(18)
F(42)-C(42)-C(41)	120.67(18)
C(43)-C(42)-C(41)	124.65(19)
F(43)-C(43)-C(44)	120.0(2)
F(43)-C(43)-C(42)	120.2(2)
C(44)-C(43)-C(42)	119.8(2)
F(44)-C(44)-C(45)	120.6(2)
F(44)-C(44)-C(43)	121.1(2)
C(45)-C(44)-C(43)	118.4(2)
F(45)-C(45)-C(44)	119.5(2)
F(45)-C(45)-C(46)	120.6(2)
C(44)-C(45)-C(46)	119.8(2)
F(46)-C(46)-C(45)	115.99(18)
F(46)-C(46)-C(41)	118.94(19)
C(45)-C(46)-C(41)	125.06(19)
C(48)-C(47)-C(52)	112.91(17)
C(48)-C(47)-B	127.39(18)
C(52)-C(47)-B	118.95(17)
F(48)-C(48)-C(47)	121.08(17)
F(48)-C(48)-C(49)	114.83(18)
C(47)-C(48)-C(49)	124.1(2)
F(49)-C(49)-C(50)	119.93(18)
F(49)-C(49)-C(48)	120.0(2)
C(50)-C(49)-C(48)	120.08(19)
F(50)-C(50)-C(49)	120.9(2)
F(50)-C(50)-C(51)	120.4(2)
C(49)-C(50)-C(51)	118.61(18)
F(51)-C(51)-C(50)	119.67(19)
F(51)-C(51)-C(52)	121.0(2)
C(50)-C(51)-C(52)	119.3(2)
F(52)-C(52)-C(51)	116.10(19)
F(52)-C(52)-C(47)	118.95(17)
C(51)-C(52)-C(47)	124.9(2)
C(54)-C(53)-C(58)	113.03(18)
C(54)-C(53)-B	120.70(17)
C(58)-C(53)-B	125.74(17)

F(54)-C(54)-C(55)	116.09(18)
F(54)-C(54)-C(53)	119.20(18)
C(55)-C(54)-C(53)	124.7(2)
F(55)-C(55)-C(56)	119.8(2)
F(55)-C(55)-C(54)	121.1(2)
C(56)-C(55)-C(54)	119.1(2)
F(56)-C(56)-C(57)	120.5(2)
F(56)-C(56)-C(55)	120.1(2)
C(57)-C(56)-C(55)	119.3(2)
F(57)-C(57)-C(56)	120.1(2)
F(57)-C(57)-C(58)	120.3(2)
C(56)-C(57)-C(58)	119.6(2)
F(58)-C(58)-C(57)	115.04(19)
F(58)-C(58)-C(53)	120.81(18)
C(57)-C(58)-C(53)	124.1(2)

Table 3. Anisotropic displacement parameters ($Å^2 x 10^3$) for **5**. The anisotropic displacement factor exponent takes the form: $-2\pi^2[h^2 a^{*2}U^{11} + ... + 2 h k a^* b^* U^{12}]$

	U^{11}	U^{22}	U^{33}	U^{23}	U^{13}	U^{12}
In	35(1)	44(1)	35(1)	-4(1)	3(1)	-19(1)
F(36)	27(1)	52(1)	49(1)	5(1)	-3(1)	-19(1)
F(37)	29(1)	73(1)	56(1)	8(1)	11(1)	-8(1)
F(38)	58(1)	59(1)	40(1)	-6(1)	16(1)	-1(1)
F(39)	58(1)	57(1)	46(1)	-15(1)	-5(1)	-16(1)
F(40)	28(1)	44(1)	45(1)	-6(1)	-3(1)	-14(1)
F(42)	36(1)	27(1)	53(1)	4(1)	6(1)	-8(1)
F(43)	66(1)	39(1)	55(1)	12(1)	-3(1)	-30(1)
F(44)	76(1)	77(1)	47(1)	9(1)	17(1)	-47(1)
F(45)	56(1)	66(1)	42(1)	-7(1)	22(1)	-19(1)
F(46)	42(1)	32(1)	40(1)	-2(1)	6(1)	-8(1)
F(48)	27(1)	41(1)	37(1)	5(1)	-3(1)	-14(1)
F(49)	32(1)	53(1)	33(1)	1(1)	-8(1)	-5(1)
F(50)	59(1)	42(1)	29(1)	12(1)	-2(1)	-3(1)
F(51)	59(1)	46(1)	52(1)	17(1)	3(1)	-26(1)
F(52)	34(1)	45(1)	55(1)	14(1)	-4(1)	-21(1)
F(54)	42(1)	34(1)	44(1)	9(1)	-11(1)	-11(1)
F(55)	65(1)	65(1)	66(1)	29(1)	-40(1)	-29(1)
F(56)	99(1)	84(1)	51(1)	8(1)	-38(1)	-53(1)
F(57)	88(1)	54(1)	60(1)	-16(1)	-11(1)	-31(1)
F(58)	46(1)	32(1)	53(1)	-3(1)	-8(1)	-11(1)
N(1)	36(1)	30(1)	28(1)	0(1)	4(1)	-14(1)
N(2)	35(1)	38(1)	31(1)	6(1)	-5(1)	-15(1)
B	24(1)	27(1)	32(1)	4(1)	-3(1)	-9(1)
C(1)	67(2)	85(2)	56(2)	-35(2)	21(1)	-48(2)
C(2)	43(2)	51(1)	71(2)	-6(1)	16(1)	-16(1)
C(3)	44(1)	37(1)	40(1)	10(1)	1(1)	-15(1)
C(4)	78(2)	39(1)	59(2)	4(1)	13(1)	-24(1)
C(5)	69(2)	49(1)	38(1)	7(1)	3(1)	-20(1)
C(6)	31(1)	23(1)	24(1)	-5(1)	4(1)	-6(1)
C(7)	37(1)	23(1)	30(1)	2(1)	-4(1)	-6(1)

C(8)	31(1)	28(1)	33(1)	0(1)	-5(1)	-3(1)
C(9)	26(1)	30(1)	28(1)	-2(1)	-2(1)	-10(1)
C(10)	34(1)	32(1)	26(1)	0(1)	4(1)	-13(1)
C(11)	35(1)	33(1)	23(1)	1(1)	-2(1)	-13(1)
C(12)	31(1)	27(1)	24(1)	-3(1)	1(1)	-10(1)
C(13)	47(2)	61(2)	47(1)	23(1)	-20(1)	-28(1)
C(14)	84(2)	98(2)	34(1)	18(1)	-20(1)	-52(2)
C(15)	52(2)	86(2)	81(2)	35(2)	-31(2)	-24(2)
C(16)	27(1)	27(1)	26(1)	-1(1)	-3(1)	-9(1)
C(17)	36(1)	31(1)	28(1)	4(1)	-6(1)	-17(1)
C(18)	38(1)	48(1)	38(1)	3(1)	-7(1)	-19(1)
C(19)	47(2)	66(2)	50(2)	15(1)	-21(1)	-29(1)
C(20)	76(2)	73(2)	34(1)	10(1)	-21(1)	-47(2)
C(21)	73(2)	53(1)	33(1)	-7(1)	-4(1)	-34(1)
C(22)	49(1)	35(1)	34(1)	-3(1)	-4(1)	-18(1)
C(23)	33(1)	34(1)	30(1)	5(1)	-11(1)	-16(1)
C(24)	40(1)	34(1)	47(1)	6(1)	-12(1)	-14(1)
C(25)	56(2)	32(1)	64(2)	12(1)	-28(1)	-18(1)
C(26)	63(2)	52(2)	51(2)	24(1)	-29(1)	-40(1)
C(27)	56(2)	67(2)	39(1)	14(1)	-10(1)	-42(1)
C(28)	42(1)	46(1)	37(1)	2(1)	-6(1)	-24(1)
C(29)	30(1)	24(1)	31(1)	-7(1)	4(1)	-11(1)
C(30)	29(1)	31(1)	40(1)	-2(1)	-4(1)	-6(1)
C(31)	31(1)	35(1)	53(1)	-4(1)	-5(1)	-7(1)
C(32)	25(1)	36(1)	64(2)	-14(1)	2(1)	-8(1)
C(33)	44(1)	31(1)	48(1)	-9(1)	16(1)	-17(1)
C(34)	37(1)	29(1)	36(1)	-6(1)	4(1)	-11(1)
C(35)	26(1)	26(1)	31(1)	7(1)	0(1)	-9(1)
C(36)	29(1)	33(1)	34(1)	11(1)	-3(1)	-11(1)
C(37)	26(1)	44(1)	38(1)	15(1)	6(1)	-5(1)
C(38)	43(1)	39(1)	29(1)	5(1)	8(1)	-3(1)
C(39)	44(1)	33(1)	32(1)	1(1)	-2(1)	-11(1)
C(40)	26(1)	33(1)	35(1)	6(1)	0(1)	-9(1)
C(41)	23(1)	32(1)	28(1)	6(1)	-5(1)	-11(1)
C(42)	26(1)	33(1)	31(1)	4(1)	-5(1)	-11(1)
C(43)	41(1)	37(1)	37(1)	10(1)	-11(1)	-22(1)

C(44)	44(1)	56(1)	28(1)	9(1)	-1(1)	-28(1)
C(45)	37(1)	50(1)	27(1)	-1(1)	3(1)	-16(1)
C(46)	30(1)	35(1)	30(1)	3(1)	-4(1)	-13(1)
C(47)	28(1)	25(1)	28(1)	1(1)	1(1)	-10(1)
C(48)	29(1)	28(1)	27(1)	-1(1)	2(1)	-9(1)
C(49)	28(1)	36(1)	25(1)	-6(1)	-1(1)	-3(1)
C(50)	42(1)	29(1)	23(1)	2(1)	2(1)	-4(1)
C(51)	44(1)	30(1)	33(1)	3(1)	6(1)	-15(1)
C(52)	29(1)	31(1)	36(1)	2(1)	-1(1)	-13(1)
C(53)	29(1)	35(1)	31(1)	4(1)	-1(1)	-16(1)
C(54)	37(1)	38(1)	34(1)	8(1)	-5(1)	-19(1)
C(55)	45(1)	53(1)	43(1)	20(1)	-17(1)	-27(1)
C(56)	61(2)	65(2)	37(1)	9(1)	-17(1)	-42(1)
C(57)	61(2)	45(1)	43(1)	-3(1)	-3(1)	-30(1)
C(58)	37(1)	37(1)	38(1)	3(1)	-3(1)	-18(1)

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Table 4. Hydrogen coordinates (x 10^4) and isotropic displacement parameters ($Å^2$x 10^3) for **5.**

	x	y	z	U(eq)
H(1A)	8691	-559	1169	96
H(1B)	9554	2	766	96
H(1C)	8147	239	493	96
H(2A)	5714	2207	2146	83
H(2B)	6540	2530	2770	83
H(2C)	6276	1501	2874	83
H(3)	10946	-33	3256	48
H(4A)	8645	-341	2909	86
H(4B)	9796	-1123	3340	86
H(4C)	9930	-870	2432	86
H(5A)	9730	1279	4066	78
H(5B)	9537	269	4351	78
H(5C)	8490	1053	3847	78
H(7)	11859	832	3138	37
H(8)	12977	1745	3220	38
H(9)	13233	2810	2345	34
H(10)	12252	3243	1228	37
H(11)	10801	2800	763	36
H(13)	8876	3510	702	58
H(14A)	9858	2012	-35	99
H(14B)	8710	2762	-491	99
H(14C)	8549	1821	-46	99
H(15A)	6754	2841	774	108
H(15B)	6774	3848	366	108
H(15C)	6869	3734	1300	108
H(18)	14043	2874	3392	48
H(19)	14999	2928	4578	62
H(20)	13864	3886	5617	66
H(21)	11764	4806	5471	60
H(22)	10799	4761	4292	46

H(24)	10443	5812	3089	47
H(25)	10818	7211	2592	60
H(26)	12485	7047	1721	60
H(27)	13791	5471	1344	58
H(28)	13443	4057	1838	47
H(30)	9741	4848	2019	41
H(31)	7652	4960	2077	48
H(32)	6935	4137	3053	51
H(33)	8297	3207	3990	48
H(34)	10399	3107	3947	40

v. X-ray Crystallographic Analysis of [(^{i}Pr$_2$-ATI)InMe][B(C_6F_5)$_4$].C_6H_5Cl (**6.C_6H_5Cl**).

Crystallographic Experimental Section

Data Collection

A yellow solvent dependent crystal with approximate dimensions 0.20 x 0.15 x 0.10 mm^3 was selected under oil under ambient conditions and attached to the tip of a glass capillary. The crystal was mounted in a stream of cold nitrogen at 183(2) K and centered in the X-ray beam by using a video camera.

The crystal evaluation and data collection were performed on a Bruker CCD-1000 diffractometer with Mo K_α (λ = 0.71073 Å) radiation and the diffractometer to crystal distance of 5.08 cm.

The initial cell constants were obtained from three series of ω scans at different starting angles. Each series consisted of 20 frames collected at intervals of 0.3° in a 6° range about ω with the exposure time of 10 seconds per frame. A total of 96 reflections was obtained. The reflections were successfully indexed by an automated indexing routine built in the SMART program. The final cell constants were calculated from a set of 7767 strong reflections from the actual data collection.

The data were collected by using the hemisphere data collection routine. The reciprocal space was surveyed to the extent of 1.4 hemisphere to a resolution of 0.80 Å. A total of 56135 data were harvested by collecting three sets of frames with 0.3° scans in ω with an exposure time 10 sec per frame. These highly redundant datasets were corrected for Lorentz and polarization effects. The absorption correction was based on fitting a function to the empirical transmission surface as sampled by multiple equivalent measurements. [1]

Structure Solution and Refinement

The systematic absences in the diffraction data were uniquely consistent for the space group $P2_1/n$ that yielded chemically reasonable and computationally stable results of refinement [2]. A successful solution by the direct methods provided most non-hydrogen atoms from the *E*-map. The remaining non-hydrogen atoms were located in an alternating series of least-squares cycles and difference Fourier maps. All non-hydrogen

atoms except for atoms C(104) and C(105) were refined with anisotropic displacement coefficients. All hydrogen atoms were included in the structure factor calculation at idealized positions and were allowed to ride on the neighboring atoms with relative isotropic displacement coefficients. There are two symmetry independent molecules of the complex in the asymmetric unit. One molecule of the complex is equally disordered over two positions. This molecule was refined with an idealized geometry. There are also two solvate molecules of chlorobenzene in the asymmetric unit. Each of these molecules equally disordered over two positions. The final least-squares refinement of 1194 parameters against 17295 data resulted in residuals R (based on F^2 for $I \geq 2\sigma$) and wR (based on F^2 for all data) of 0.0600 and 0.1081, respectively. The final difference Fourier map was featureless.

The ORTEP diagrams were drawn with 30% probability ellipsoids.

References

[1] Blessing, R.H. *Acta Cryst.* **1995**, *A51*, 33-38.

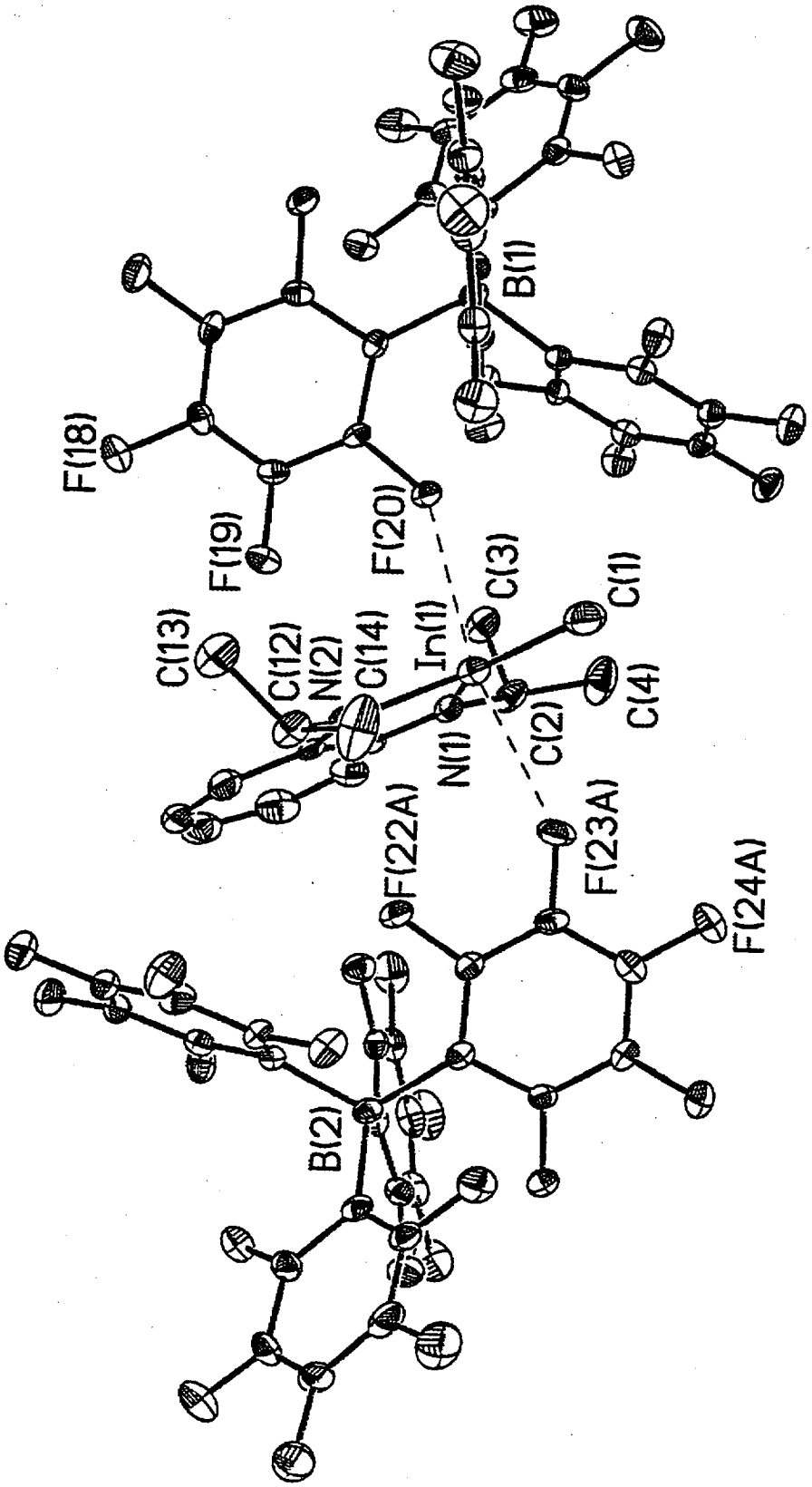
[2] All software and sources of the scattering factors are contained in the SHELXTL (version 5.1) program library (G. Sheldrick, Bruker Analytical X-Ray Systems, Madison, WI).

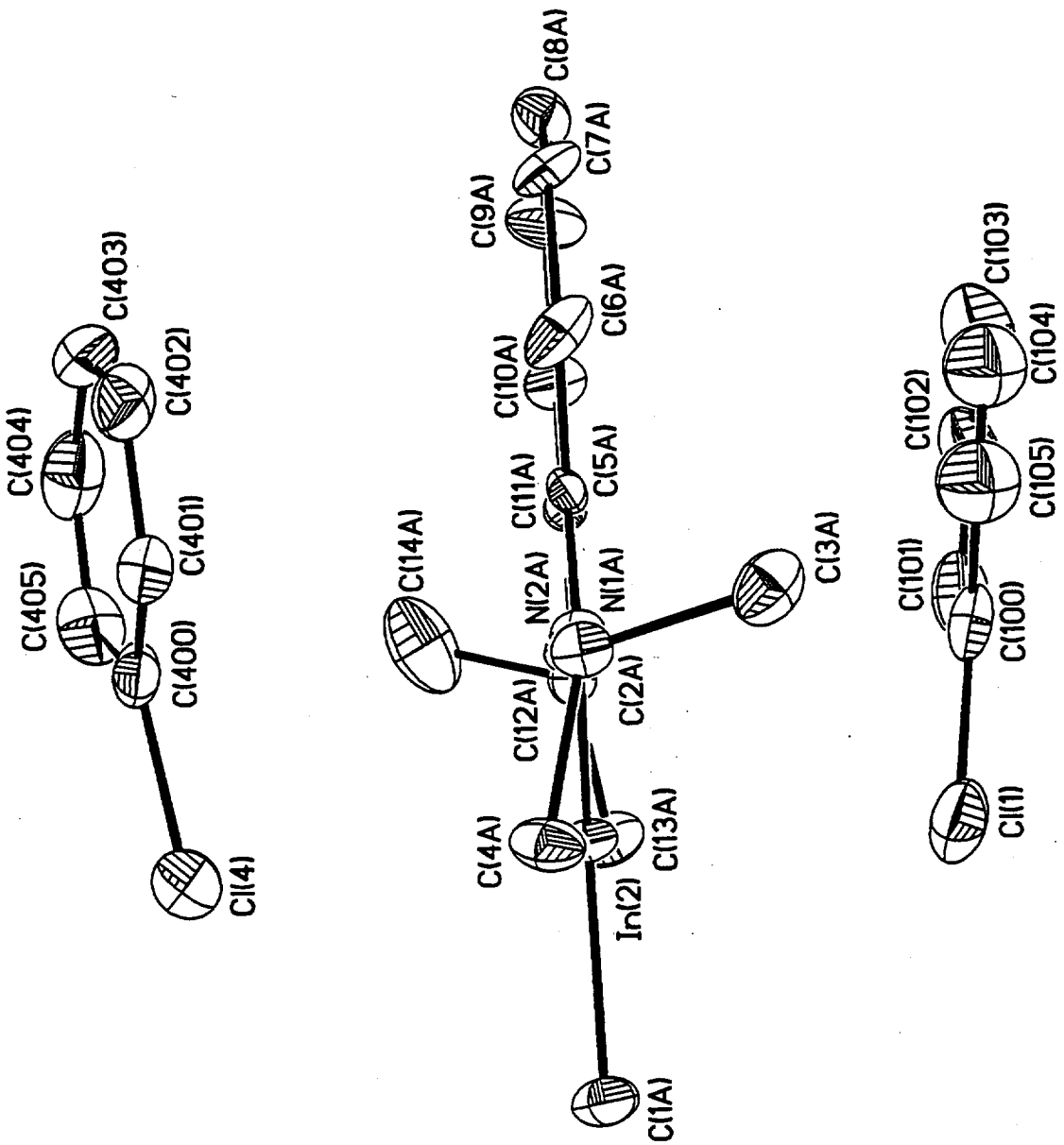
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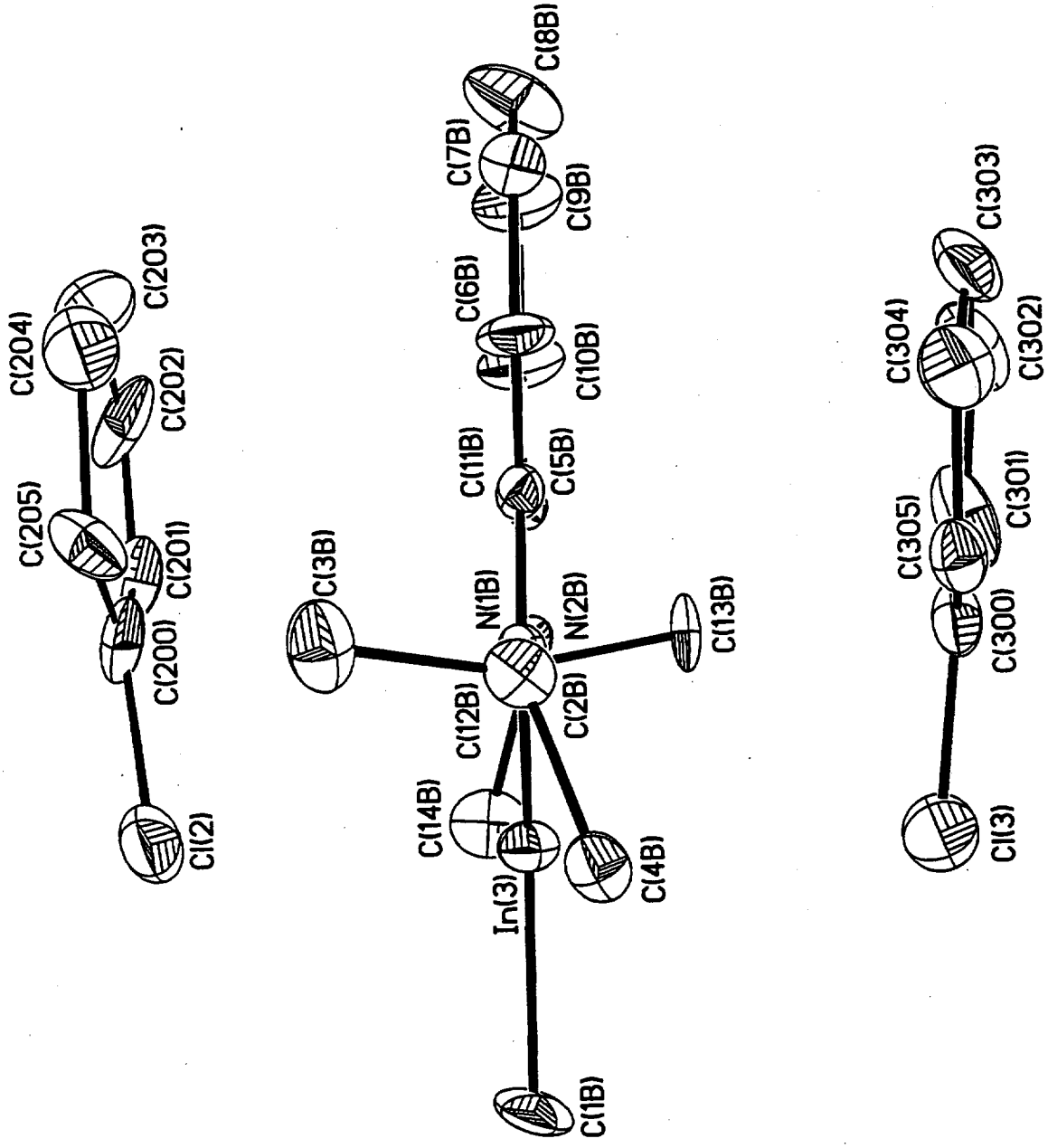
Crystal data and structure refinement for **(6.C_6H_5Cl).**

Identification code	jor22	
Empirical formula	C_{44} H_{27} B Cl F_{20} In N_2	
Formula weight	1124.76	
Temperature	183(2) K	
Wavelength	0.71073 Å	
Crystal system	Monoclinic	
Space group	$P2_1/c$	
Unit cell dimensions	a = 17.4035(9) Å	α= 90°.
	b = 10.8193(6) Å	β= 90.708(1)°
	c = 45.479(2) Å	γ = 90°.
Volume	8562.7(8) $Å^3$	
Z	8	
Density (calculated)	1.745 Mg/m^3	
Absorption coefficient	0.739 mm^{-1}	
F(000)	4448	
Crystal size	0.20 x 0.15 x 0.10 mm^3	
Theta range for data collection	1.46 to 26.37°.	
Index ranges	-21<=h<=21, 0<=k<=13, 0<=l<=56	
Reflections collected	56135	
Independent reflections	17295 [R(int) = 0.0803]	
Completeness to theta = 26.37°	98.7 %	
Absorption correction	Empirical with SADABS	
Max. and min. transmission	0.9298 and 0.8663	
Refinement method	Full-matrix least-squares on F^2	
Data / restraints / parameters	17295 / 55 / 1194	
Goodness-of-fit on F^2	0.984	
Final R indices [I>2sigma(I)]	R1 = 0.0600, wR2 = 0.1081	
R indices (all data)	R1 = 0.1303, wR2 = 0.1275	
Largest diff. peak and hole	0.790 and -0.633 $e.Å^{-3}$	

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C(403)
C(402)
C(404)
C(401)
C(405)
C(400)
Cl(4)
C(8A)
C(7A)
C(9A)
C(6A)
C(10A)
C(5A)
C(11A)
C(14A)
N(2A)
N(1A)
C(3A)
C(12A)
C(2A)
C(4A)
C(13A)
In(2)
C(1A)
C(103)
C(104)
C(102)
C(105)
C(101)
C(100)
Cl(1)


C(204)
C(203)
C(202)
C(205)
C(201)
C(200)
Cl(2)
C(8B)
C(7B)
C(9B)
C(6B)
C(10B)
C(11B)
C(5B)
C(3B)
N(1B)
N(2B)
C(13B)
C(12B)
C(2B)
C(14B)
C(4B)
In(3)
C(1B)
C(303)
C(304)
C(302)
C(305)
C(301)
C(300)
Cl(3)

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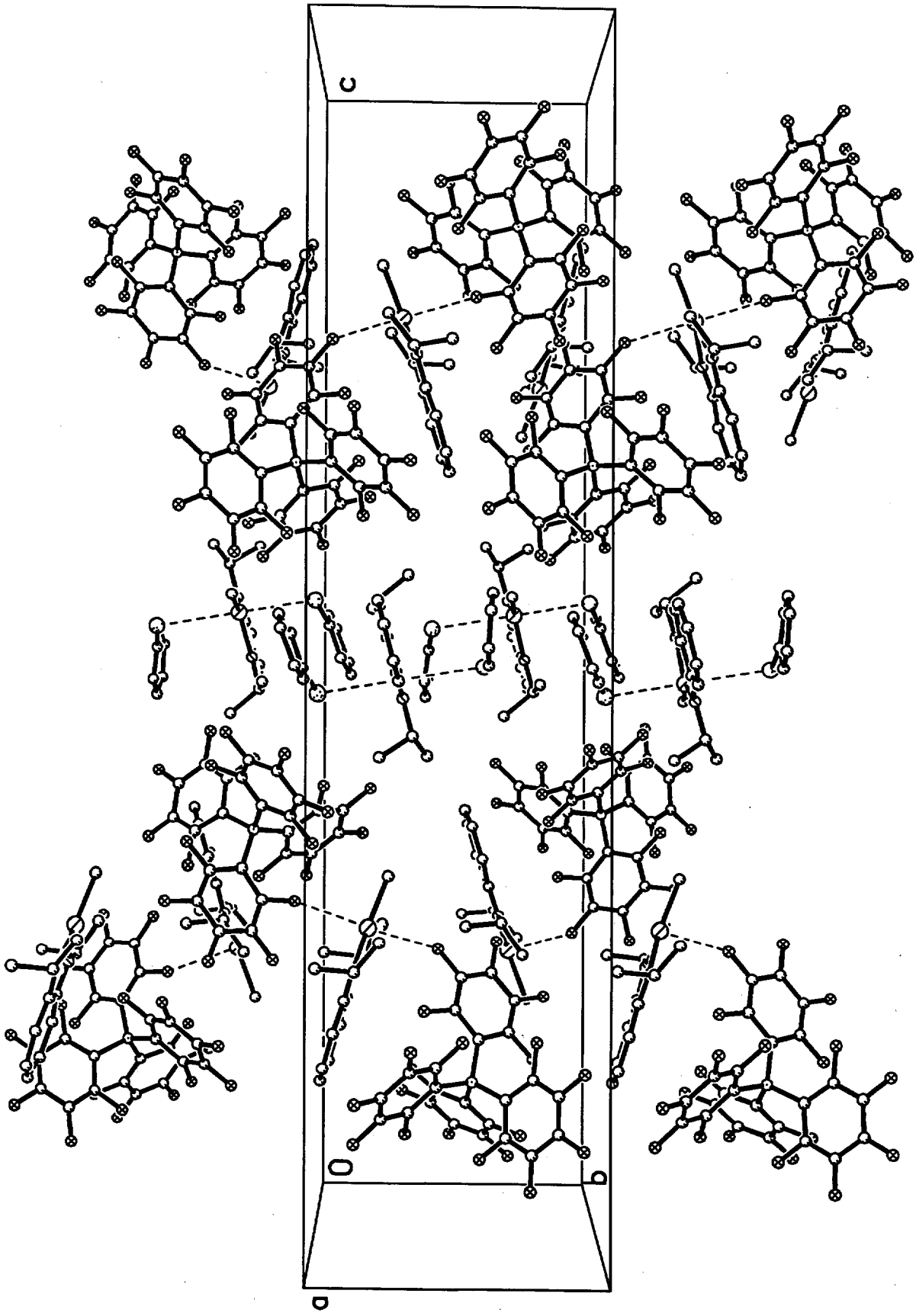


Table 1 Atomic coordinates (x 10^4) and equivalent isotropic displacement parameters ($Å^2$x 10^3) for **6.C_6H_5Cl.** U(eq) is defined as one third of the trace of the orthogonalized U^{ij} tensor.

	x	y	z	U(eq)
In(1)	2591(1)	6945(1)	2294(1)	38(1)
N(1)	3341(2)	6556(3)	2638(1)	32(1)
N(2)	1821(2)	6469(3)	2618(1)	34(1)
C(1)	2642(4)	7621(5)	1864(1)	63(2)
C(2)	4188(3)	6629(4)	2613(1)	43(1)
C(3)	4539(3)	5343(5)	2598(1)	49(2)
C(4)	4381(3)	7382(6)	2344(2)	72(2)
C(5)	3002(3)	6217(4)	2888(1)	31(1)
C(6)	3444(3)	5971(5)	3142(1)	48(1)
C(7)	3261(4)	5588(6)	3422(1)	63(2)
C(8)	2560(4)	5343(5)	3548(1)	65(2)
C(9)	1870(4)	5457(5)	3404(1)	53(2)
C(10)	1701(3)	5807(5)	3117(1)	46(1)
C(11)	2156(3)	6158(4)	2874(1)	28(1)
C(12)	979(3)	6543(5)	2578(1)	45(1)
C(13)	616(3)	5275(5)	2535(1)	61(2)
C(14)	787(3)	7379(6)	2332(2)	84(2)
In(2)	3587(1)	-2918(1)	5278(1)	32(1)
N(1A)	2440(1)	-3097(2)	5409(1)	26(2)
N(2A)	2995(3)	-2514(2)	4885(1)	30(2)
C(1A)	4736(2)	-3049(3)	5436(2)	49(3)
C(2A)	2243(5)	-3433(4)	5714(1)	33(3)
C(3A)	1924(12)	-2325(13)	5877(7)	45(6)
C(4A)	2936(5)	-3931(16)	5882(4)	38(4)
C(5A)	1924(3)	-2885(2)	5196(1)	22(2)
C(6A)	1130(3)	-2979(4)	5259(2)	48(3)
C(7A)	479(5)	-2818(4)	5089(2)	32(3)
C(8A)	379(6)	-2509(4)	4799(2)	46(4)
C(9A)	985(4)	-2291(4)	4616(2)	55(3)
C(10A)	1767(4)	-2312(4)	4660(2)	41(3)
C(11A)	2233(3)	-2567(3)	4911(2)	25(3)

C(12A)	3388(4)	-2202(4)	4608(1)	36(3)
C(13A)	4235(4)	-2009(11)	4677(2)	47(3)
C(14A)	3296(15)	-3260(17)	4391(4)	94(9)
In(3)	2943(1)	-4553(1)	5174(1)	34(1)
N(1B)	2668(1)	-2901(3)	5390(1)	21(2)
N(2B)	2650(1)	-3419(4)	4815(1)	31(2)
C(1B)	3317(1)	-6385(3)	5260(3)	53(4)
C(2B)	2710(3)	-2776(8)	5714(1)	38(3)
C(3B)	1919(9)	-2850(20)	5850(7)	53(4)
C(4B)	3243(6)	-3767(13)	5835(4)	38(4)
C(5B)	2454(2)	-1988(6)	5211(2)	31(2)
C(6B)	2255(2)	-830(6)	5335(2)	44(3)
C(7B)	2018(3)	251(11)	5203(3)	41
C(8B)	1894(3)	583(11)	4915(2)	70(5)
C(9B)	1998(3)	-201(7)	4683(2)	63(4)
C(10B)	2230(2)	-1413(7)	4665(2)	50(3)
C(11B)	2442(2)	-2274(5)	4887(2)	34(3)
C(12B)	2673(3)	-3867(7)	4508(1)	39(3)
C(13B)	3382(8)	-3380(19)	4355(3)	36(5)
C(14B)	2714(7)	-5268(8)	4499(2)	56(3)
Cl(1)	3629(2)	-140(3)	5392(1)	66(1)
C(100)	2832(3)	337(3)	5175(2)	54(3)
C(101)	2948(4)	743(3)	4887(2)	63(4)
C(102)	2301(6)	1097(4)	4729(1)	69(4)
C(103)	1619(5)	982(3)	4840(2)	82(6)
C(104)	1583(3)	505(3)	5144(2)	83(4)
C(105)	2059(4)	248(3)	5260(1)	83(2)
Cl(2)	1269(2)	-5416(3)	5140(1)	67(1)
C(200)	847(2)	-4103(5)	5010(2)	51(3)
C(201)	720(2)	-3926(8)	4709(2)	61(4)
C(202)	426(2)	-2817(10)	4611(2)	77(5)
C(203)	227(2)	-1874(7)	4794(2)	68(5)
C(204)	347(2)	-1983(7)	5095(2)	78(5)
C(205)	658(2)	-3266(8)	5219(1)	56(4)
Cl(3)	4720(2)	-3565(3)	5168(1)	77(1)
C(300)	4497(2)	-2009(3)	5153(1)	45(3)

C(301)	4459(4)	-1454(4)	4879(1)	70(4)
C(302)	4249(4)	-211(4)	4864(2)	72(4)
C(303)	4068(3)	452(3)	5120(2)	65(4)
C(304)	4108(4)	-151(3)	5378(2)	55(4)
C(305)	4357(4)	-1384(4)	5410(1)	41(3)
Cl(4)	3656(2)	-5906(3)	5155(1)	79(1)
C(400)	2767(1)	-6038(1)	4964(1)	46(3)
C(401)	2123(1)	-6017(1)	5131(1)	51(3)
C(402)	1425(1)	-5990(1)	4984(1)	55(4)
C(403)	1382(1)	-6062(1)	4681(1)	71(4)
C(404)	2057(1)	-6152(1)	4540(1)	74(4)
C(405)	2737(1)	-6185(1)	4676(1)	58(3)
B(2)	1839(1)	487(1)	3501(1)	28(1)
F(16A)	1764(1)	-1768(1)	3920(1)	42(1)
F(17A)	671(1)	-3451(1)	3927(1)	52(1)
F(18A)	-517(1)	-3366(1)	3526(1)	55(1)
F(19A)	-548(1)	-1556(1)	3114(1)	57(1)
F(20A)	551(1)	149(1)	3104(1)	43(1)
F(22A)	1863(1)	-1130(1)	2936(1)	41(1)
F(23A)	2704(1)	-666(1)	2468(1)	46(1)
F(24A)	3607(1)	1373(1)	2444(1)	45(1)
F(25A)	3602(1)	3012(1)	2900(1)	48(1)
F(26A)	2734(1)	2603(1)	3368(1)	39(1)
F(28A)	1205(1)	733(1)	4076(1)	47(1)
F(29A)	132(1)	2362(1)	4246(1)	75(1)
F(30A)	-411(1)	4090(1)	3886(1)	80(1)
F(31A)	92(1)	4168(1)	3318(1)	69(1)
F(32A)	1147(1)	2625(1)	3137(1)	45(1)
F(34A)	2529(1)	2163(1)	3983(1)	46(1)
F(35A)	3849(1)	1797(1)	4253(1)	64(1)
F(36A)	4721(1)	-237(1)	4135(1)	68(1)
F(37A)	4212(1)	-1911(1)	3734(1)	58(1)
F(38A)	2860(1)	-1573(1)	3462(1)	41(1)
C(15A)	1234(1)	-724(1)	3504(1)	27(1)
C(16A)	1217(1)	-1664(1)	3705(1)	31(1)
C(17A)	638(1)	-2550(1)	3717(1)	38(1)

C(18A)	54(1)	-2522(1)	3515(1)	37(1)
C(19A)	44(1)	-1595(1)	3311(1)	38(1)
C(20A)	618(1)	-742(1)	3309(1)	31(1)
C(21A)	2245(1)	720(1)	3180(1)	27(1)
C(22A)	2279(1)	-72(1)	2944(1)	29(1)
C(23A)	2720(1)	134(1)	2699(1)	31(1)
C(24A)	3171(1)	1177(1)	2682(1)	31(1)
C(25A)	3161(1)	1990(1)	2911(1)	31(1)
C(26A)	2706(1)	1762(1)	3148(1)	28(1)
C(27A)	1253(1)	1607(1)	3602(1)	30(1)
C(28A)	958(1)	1585(1)	3885(1)	35(1)
C(29A)	418(1)	2423(1)	3981(1)	50(2)
C(30A)	124(1)	3299(1)	3790(1)	51(2)
C(31A)	375(1)	3331(1)	3509(1)	47(2)
C(32A)	930(1)	2499(1)	3418(1)	36(1)
C(33A)	2604(1)	292(1)	3715(1)	29(1)
C(34A)	2918(1)	1113(1)	3914(1)	33(1)
C(35A)	3595(1)	940(1)	4057(1)	43(1)
C(36A)	4024(1)	-63(1)	3998(1)	46(2)
C(37A)	3773(1)	-900(1)	3798(1)	40(1)
C(38A)	3077(1)	-719(1)	3658(1)	30(1)
B(1)	3111(1)	2989(1)	1512(1)	25(1)
F(16)	2187(1)	825(1)	1584(1)	36(1)
F(17)	1287(1)	219(1)	2034(1)	45(1)
F(18)	1235(1)	1692(1)	2517(1)	44(1)
F(19)	2136(1)	3753(1)	2546(1)	40(1)
F(20)	2986(1)	4427(1)	2097(1)	33(1)
F(22)	3701(1)	650(1)	1833(1)	39(1)
F(23)	4714(1)	-917(1)	1628(1)	54(1)
F(24)	5294(1)	-637(1)	1076(1)	56(1)
F(25)	4808(1)	1271(1)	733(1)	55(1)
F(26)	3805(1)	2910(1)	938(1)	40(1)
F(28)	2124(1)	5077(1)	1589(1)	38(1)
F(29)	860(1)	5679(1)	1294(1)	49(1)
F(30)	376(1)	4291(1)	827(1)	59(1)
F(31)	1185(1)	2246(1)	678(1)	57(1)

F(32)	2442(1)	1606(1)	969(1)	39(1)
F(34)	4356(1)	3044(1)	1938(1)	36(1)
F(35)	5524(1)	4639(1)	1971(1)	45(1)
F(36)	5575(1)	6635(1)	1608(1)	45(1)
F(37)	4435(1)	6956(1)	1196(1)	45(1)
F(38)	3297(1)	5380(1)	1151(1)	38(1)
C(15)	2660(1)	2634(1)	1815(1)	24(1)
C(16)	2201(1)	1600(1)	1817(1)	27(1)
C(17)	1732(1)	1259(1)	2049(1)	30(1)
C(18)	1696(1)	1994(1)	2290(1)	29(1)
C(19)	2138(1)	3039(1)	2304(1)	28(1)
C(20)	2595(1)	3333(1)	2070(1)	24(1)
C(21)	3671(1)	1857(1)	1393(1)	26(1)
C(22)	3943(1)	854(1)	1552(1)	31(1)
C(23)	4472(1)	15(1)	1453(1)	35(1)
C(24)	4768(1)	163(1)	1177(1)	39(1)
C(25)	4529(1)	1120(1)	1009(1)	35(1)
C(26)	4002(1)	1941(1)	1113(1)	32(1)
C(27)	2381(1)	3336(1)	1292(1)	25(1)
C(28)	1925(1)	4346(1)	1359(1)	30(1)
C(29)	1265(1)	4688(1)	1215(1)	34(1)
C(30)	1020(1)	3984(1)	977(1)	39(1)
C(31)	1423(1)	2992(1)	902(1)	37(1)
C(32)	2090(1)	2679(1)	1058(1)	31(1)
C(33)	3739(1)	4127(1)	1547(1)	24(1)
C(34)	4342(1)	4017(1)	1751(1)	25(1)
C(35)	4954(1)	4835(1)	1773(1)	28(1)
C(36)	4986(1)	5820(1)	1590(1)	33(1)
C(37)	4411(1)	5985(1)	1383(1)	31(1)
C(38)	3815(1)	5152(1)	1364(1)	28(1)

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Table 2. Bond lengths [Å] and angles [°] for **6.C_6H_5Cl.**

In(1)-N(1)	2.069(4)
In(1)-N(2)	2.070(4)
In(1)-C(1)	2.088(5)
N(1)-C(5)	1.340(6)
N(1)-C(2)	1.483(6)
N(2)-C(11)	1.335(6)
N(2)-C(12)	1.478(6)
C(2)-C(4)	1.511(7)
C(2)-C(3)	1.521(6)
C(5)-C(6)	1.405(6)
C(5)-C(11)	1.473(6)
C(6)-C(7)	1.381(7)
C(7)-C(8)	1.378(8)
C(8)-C(9)	1.365(8)
C(9)-C(10)	1.387(7)
C(10)-C(11)	1.422(6)
C(12)-C(14)	1.473(7)
C(12)-C(13)	1.521(7)
In(2)-N(1A)	2.0997(10)
In(2)-N(2A)	2.0998(10)
In(2)-C(1A)	2.1206(10)
N(1A)-C(5A)	1.3328(10)
N(1A)-C(2A)	1.4789(10)
N(2A)-C(11A)	1.3331(10)
N(2A)-C(12A)	1.4789(10)
C(2A)-C(4A)	1.5180(10)
C(2A)-C(3A)	1.5180(10)
C(5A)-C(6A)	1.4187(10)
C(5A)-C(11A)	1.451(11)
C(6A)-C(7A)	1.3738(10)
C(7A)-C(8A)	1.3709(10)
C(8A)-C(9A)	1.3711(10)
C(9A)-C(10A)	1.3741(10)
C(10A)-C(11A)	1.4190(10)

C(12A)-C(13A)	1.5179(10)
C(12A)-C(14A)	1.5182(10)
In(3)-N(2B)	2.0995(10)
In(3)-N(1B)	2.0996(10)
In(3)-C(1B)	2.1207(10)
N(1B)-C(5B)	1.3328(10)
N(1B)-C(2B)	1.4789(10)
N(2B)-C(11B)	1.3329(10)
N(2B)-C(12B)	1.4789(10)
C(2B)-C(3B)	1.5179(10)
C(2B)-C(4B)	1.5180(10)
C(5B)-C(6B)	1.4188(10)
C(5B)-C(11B)	1.503(12)
C(6B)-C(7B)	1.3740(10)
C(7B)-C(8B)	1.3710(10)
C(8B)-C(9B)	1.3712(10)
C(9B)-C(10B)	1.3741(10)
C(10B)-C(11B)	1.4190(10)
C(12B)-C(14B)	1.5179(10)
C(12B)-C(13B)	1.5179(11)
Cl(1)-C(100)	1.769(7)
C(100)-C(101)	1.3972
C(100)-C(105)	1.4080
C(101)-C(102)	1.3812
C(102)-C(103)	1.3014
C(103)-C(104)	1.4779
C(104)-C(105)	1.0144
Cl(2)-C(200)	1.702(6)
C(200)-C(205)	1.3562
C(200)-C(201)	1.3978
C(201)-C(202)	1.3763
C(202)-C(203)	1.3638
C(203)-C(204)	1.3864
C(204)-C(205)	1.5915
Cl(3)-C(300)	1.729(5)
C(300)-C(305)	1.3737

C(300)-C(301)	1.3870
C(301)-C(302)	1.3950
C(302)-C(303)	1.4083
C(303)-C(304)	1.3448
C(304)-C(305)	1.4100
Cl(4)-C(400)	1.770(4)
C(400)-C(405)	1.3189
C(400)-C(401)	1.3625
C(401)-C(402)	1.3784
C(402)-C(403)	1.3813
C(403)-C(404)	1.3500
C(404)-C(405)	1.3282
B(2)-C(21A)	1.6483
B(2)-C(27A)	1.6510
B(2)-C(33A)	1.6547
B(2)-C(15A)	1.6809
F(16A)-C(16A)	1.3621
F(17A)-C(17A)	1.3648
F(18A)-C(18A)	1.3499
F(19A)-C(19A)	1.3572
F(20A)-C(20A)	1.3452
F(22A)-C(22A)	1.3552
F(23A)-C(23A)	1.3596
F(24A)-C(24A)	1.3492
F(25A)-C(25A)	1.3475
F(26A)-C(26A)	1.3506
F(28A)-C(28A)	1.3366
F(29A)-C(29A)	1.3092
F(30A)-C(30A)	1.3421
F(31A)-C(31A)	1.3432
F(32A)-C(32A)	1.3445
F(34A)-C(34A)	1.3610
F(35A)-C(35A)	1.3563
F(36A)-C(36A)	1.3694
F(37A)-C(37A)	1.3675
F(38A)-C(38A)	1.3356

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C(15A)-C(16A)	1.3686
C(15A)-C(20A)	1.3833
C(16A)-C(17A)	1.3925
C(17A)-C(18A)	1.3624
C(18A)-C(19A)	1.3658
C(19A)-C(20A)	1.3590
C(21A)-C(22A)	1.3765
C(21A)-C(26A)	1.3931
C(22A)-C(23A)	1.3772
C(23A)-C(24A)	1.3779
C(24A)-C(25A)	1.3612
C(25A)-C(26A)	1.3691
C(27A)-C(32A)	1.3904
C(27A)-C(28A)	1.3928
C(28A)-C(29A)	1.3803
C(29A)-C(30A)	1.3814
C(30A)-C(31A)	1.3565
C(31A)-C(32A)	1.3857
C(33A)-C(34A)	1.3771
C(33A)-C(38A)	1.3955
C(34A)-C(35A)	1.3498
C(35A)-C(36A)	1.3451
C(36A)-C(37A)	1.3533
C(37A)-C(38A)	1.3745
B(1)-C(15)	1.6391
B(1)-C(27)	1.6503
B(1)-C(33)	1.6527
B(1)-C(21)	1.6606
F(16)-C(16)	1.3507
F(17)-C(17)	1.3671
F(18)-C(18)	1.3583
F(19)-C(19)	1.3466
F(20)-C(20)	1.3706
F(22)-C(22)	1.3679
F(23)-C(23)	1.3499
F(24)-C(24)	1.3434

F(25)-C(25)	1.3600
F(26)-C(26)	1.3594
F(28)-C(28)	1.3516
F(29)-C(29)	1.3345
F(30)-C(30)	1.3464
F(31)-C(31)	1.3588
F(32)-C(32)	1.3753
F(34)-C(34)	1.3547
F(35)-C(35)	1.3498
F(36)-C(36)	1.3539
F(37)-C(37)	1.3519
F(38)-C(38)	1.3400
C(15)-C(16)	1.3735
C(15)-C(20)	1.3927
C(16)-C(17)	1.3927
C(17)-C(18)	1.3542
C(18)-C(19)	1.3681
C(19)-C(20)	1.3716
C(21)-C(22)	1.3854
C(21)-C(26)	1.4037
C(22)-C(23)	1.3731
C(23)-C(24)	1.3736
C(24)-C(25)	1.3487
C(25)-C(26)	1.3668
C(27)-C(32)	1.3732
C(27)-C(28)	1.3870
C(28)-C(29)	1.3664
C(29)-C(30)	1.3859
C(30)-C(31)	1.3306
C(31)-C(32)	1.3938
C(33)-C(38)	1.3947
C(33)-C(34)	1.3958
C(34)-C(35)	1.3873
C(35)-C(36)	1.3551
C(36)-C(37)	1.3773
C(37)-C(38)	1.3750

N(1)-In(1)-N(2)	79.49(15)
N(1)-In(1)-C(1)	138.1(2)
N(2)-In(1)-C(1)	142.2(2)
C(5)-N(1)-C(2)	121.9(4)
C(5)-N(1)-In(1)	114.7(3)
C(2)-N(1)-In(1)	123.4(3)
C(11)-N(2)-C(12)	122.9(4)
C(11)-N(2)-In(1)	113.8(3)
C(12)-N(2)-In(1)	123.2(3)
N(1)-C(2)-C(4)	108.8(4)
N(1)-C(2)-C(3)	110.8(4)
C(4)-C(2)-C(3)	111.3(5)
N(1)-C(5)-C(6)	120.5(4)
N(1)-C(5)-C(11)	115.0(4)
C(6)-C(5)-C(11)	124.4(5)
C(7)-C(6)-C(5)	133.2(6)
C(8)-C(7)-C(6)	130.9(6)
C(9)-C(8)-C(7)	124.3(6)
C(8)-C(9)-C(10)	130.5(6)
C(9)-C(10)-C(11)	133.8(5)
N(2)-C(11)-C(10)	120.2(4)
N(2)-C(11)-C(5)	117.0(4)
C(10)-C(11)-C(5)	122.8(5)
C(14)-C(12)-N(2)	110.1(4)
C(14)-C(12)-C(13)	111.5(5)
N(2)-C(12)-C(13)	112.1(4)
N(1A)-In(2)-N(2A)	78.6(2)
N(1A)-In(2)-C(1A)	142.5(3)
N(2A)-In(2)-C(1A)	138.9(3)
C(5A)-N(1A)-C(2A)	124.3(5)
C(5A)-N(1A)-In(2)	114.3(4)
C(2A)-N(1A)-In(2)	121.4(5)
C(11A)-N(2A)-C(12A)	123.8(5)
C(11A)-N(2A)-In(2)	113.2(4)
C(12A)-N(2A)-In(2)	123.0(4)

N(1A)-C(2A)-C(4A)	111.6(8)
N(1A)-C(2A)-C(3A)	110.8(13)
C(4A)-C(2A)-C(3A)	109.2(16)
N(1A)-C(5A)-C(6A)	119.3(5)
N(1A)-C(5A)-C(11A)	115.9(5)
C(6A)-C(5A)-C(11A)	124.8(6)
C(7A)-C(6A)-C(5A)	132.6(8)
C(8A)-C(7A)-C(6A)	131.7(9)
C(7A)-C(8A)-C(9A)	122.5(10)
C(8A)-C(9A)-C(10A)	132.5(10)
C(9A)-C(10A)-C(11A)	132.6(8)
N(2A)-C(11A)-C(10A)	118.6(6)
N(2A)-C(11A)-C(5A)	118.0(6)
C(10A)-C(11A)-C(5A)	123.4(6)
N(2A)-C(12A)-C(13A)	108.4(6)
N(2A)-C(12A)-C(14A)	109.5(7)
C(13A)-C(12A)-C(14A)	109.4(11)
N(2B)-In(3)-N(1B)	79.2(2)
N(2B)-In(3)-C(1B)	139.6(4)
N(1B)-In(3)-C(1B)	141.2(4)
C(5B)-N(1B)-C(2B)	123.6(5)
C(5B)-N(1B)-In(3)	114.0(4)
C(2B)-N(1B)-In(3)	122.5(5)
C(11B)-N(2B)-C(12B)	123.2(5)
C(11B)-N(2B)-In(3)	114.6(4)
C(12B)-N(2B)-In(3)	122.2(5)
N(1B)-C(2B)-C(3B)	111.5(13)
N(1B)-C(2B)-C(4B)	108.6(8)
C(3B)-C(2B)-C(4B)	111.6(14)
N(1B)-C(5B)-C(6B)	118.6(6)
N(1B)-C(5B)-C(11B)	116.6(6)
C(6B)-C(5B)-C(11B)	124.8(6)
C(7B)-C(6B)-C(5B)	130.7(12)
C(8B)-C(7B)-C(6B)	132.9(16)
C(7B)-C(8B)-C(9B)	123.6(15)
C(8B)-C(9B)-C(10B)	132.6(11)

C(9B)-C(10B)-C(11B)	131.3(8)
N(2B)-C(11B)-C(10B)	120.3(7)
N(2B)-C(11B)-C(5B)	115.6(6)
C(10B)-C(11B)-C(5B)	124.1(6)
N(2B)-C(12B)-C(14B)	110.8(7)
N(2B)-C(12B)-C(13B)	110.6(5)
C(14B)-C(12B)-C(13B)	107.2(10)
C(101)-C(100)-C(105)	115.3
C(101)-C(100)-Cl(1)	119.6(5)
C(105)-C(100)-Cl(1)	124.9(5)
C(102)-C(101)-C(100)	116.6
C(103)-C(102)-C(101)	121.0
C(102)-C(103)-C(104)	116.3
C(105)-C(104)-C(103)	122.6
C(104)-C(105)-C(100)	128.0
C(205)-C(200)-C(201)	124.0
C(205)-C(200)-Cl(2)	114.9(5)
C(201)-C(200)-Cl(2)	121.1(5)
C(202)-C(201)-C(200)	119.3
C(203)-C(202)-C(201)	123.5
C(202)-C(203)-C(204)	120.2
C(203)-C(204)-C(205)	118.0
C(200)-C(205)-C(204)	114.7
C(305)-C(300)-C(301)	123.1
C(305)-C(300)-Cl(3)	119.3(3)
C(301)-C(300)-Cl(3)	117.6(3)
C(300)-C(301)-C(302)	118.1
C(301)-C(302)-C(303)	120.8
C(304)-C(303)-C(302)	117.8
C(303)-C(304)-C(305)	124.2
C(300)-C(305)-C(304)	115.8
C(405)-C(400)-C(401)	122.1
C(405)-C(400)-Cl(4)	121.43(14)
C(401)-C(400)-Cl(4)	116.42(14)
C(400)-C(401)-C(402)	117.2
C(401)-C(402)-C(403)	121.1

C(404)-C(403)-C(402)	116.3
C(405)-C(404)-C(403)	123.7
C(400)-C(405)-C(404)	118.9
C(21A)-B(2)-C(27A)	114.0
C(21A)-B(2)-C(33A)	100.9
C(27A)-B(2)-C(33A)	115.2
C(21A)-B(2)-C(15A)	113.7
C(27A)-B(2)-C(15A)	100.4
C(33A)-B(2)-C(15A)	113.3
C(16A)-C(15A)-C(20A)	113.3
C(16A)-C(15A)-B(2)	127.1
C(20A)-C(15A)-B(2)	119.1
F(16A)-C(16A)-C(15A)	121.5
F(16A)-C(16A)-C(17A)	114.5
C(15A)-C(16A)-C(17A)	124.0
C(18A)-C(17A)-F(17A)	120.8
C(18A)-C(17A)-C(16A)	119.5
F(17A)-C(17A)-C(16A)	119.7
F(18A)-C(18A)-C(17A)	120.2
F(18A)-C(18A)-C(19A)	121.3
C(17A)-C(18A)-C(19A)	118.5
F(19A)-C(19A)-C(20A)	121.6
F(19A)-C(19A)-C(18A)	118.2
C(20A)-C(19A)-C(18A)	120.1
F(20A)-C(20A)-C(19A)	115.8
F(20A)-C(20A)-C(15A)	119.6
C(19A)-C(20A)-C(15A)	124.6
C(22A)-C(21A)-C(26A)	113.1
C(22A)-C(21A)-B(2)	128.3
C(26A)-C(21A)-B(2)	118.0
F(22A)-C(22A)-C(21A)	121.0
F(22A)-C(22A)-C(23A)	114.8
C(21A)-C(22A)-C(23A)	124.2
F(23A)-C(23A)-C(22A)	121.0
F(23A)-C(23A)-C(24A)	119.1
C(22A)-C(23A)-C(24A)	119.9

F(24A)-C(24A)-C(25A)	121.7
F(24A)-C(24A)-C(23A)	119.9
C(25A)-C(24A)-C(23A)	118.4
F(25A)-C(25A)-C(24A)	119.3
F(25A)-C(25A)-C(26A)	120.8
C(24A)-C(25A)-C(26A)	119.9
F(26A)-C(26A)-C(25A)	116.5
F(26A)-C(26A)-C(21A)	118.9
C(25A)-C(26A)-C(21A)	124.5
C(32A)-C(27A)-C(28A)	114.5
C(32A)-C(27A)-B(2)	126.1
C(28A)-C(27A)-B(2)	118.7
F(28A)-C(28A)-C(29A)	117.4
F(28A)-C(28A)-C(27A)	119.7
C(29A)-C(28A)-C(27A)	122.9
F(29A)-C(29A)-C(28A)	121.8
F(29A)-C(29A)-C(30A)	118.1
C(28A)-C(29A)-C(30A)	119.9
F(30A)-C(30A)-C(31A)	121.6
F(30A)-C(30A)-C(29A)	119.0
C(31A)-C(30A)-C(29A)	119.3
F(31A)-C(31A)-C(30A)	120.3
F(31A)-C(31A)-C(32A)	119.8
C(30A)-C(31A)-C(32A)	119.9
F(32A)-C(32A)-C(31A)	114.9
F(32A)-C(32A)-C(27A)	121.6
C(31A)-C(32A)-C(27A)	123.4
C(34A)-C(33A)-C(38A)	113.4
C(34A)-C(33A)-B(2)	128.0
C(38A)-C(33A)-B(2)	117.6
C(35A)-C(34A)-F(34A)	116.1
C(35A)-C(34A)-C(33A)	124.2
F(34A)-C(34A)-C(33A)	119.6
C(36A)-C(35A)-C(34A)	120.0
C(36A)-C(35A)-F(35A)	120.3
C(34A)-C(35A)-F(35A)	119.7

C(35A)-C(36A)-C(37A)	119.8
C(35A)-C(36A)-F(36A)	120.8
C(37A)-C(36A)-F(36A)	119.3
C(36A)-C(37A)-F(37A)	120.1
C(36A)-C(37A)-C(38A)	119.4
F(37A)-C(37A)-C(38A)	120.5
F(38A)-C(38A)-C(37A)	116.8
F(38A)-C(38A)-C(33A)	120.2
C(37A)-C(38A)-C(33A)	123.0
C(15)-B(1)-C(27)	100.9
C(15)-B(1)-C(33)	114.6
C(27)-B(1)-C(33)	113.1
C(15)-B(1)-C(21)	113.0
C(27)-B(1)-C(21)	114.9
C(33)-B(1)-C(21)	101.0
C(16)-C(15)-C(20)	112.5
C(16)-C(15)-B(1)	118.8
C(20)-C(15)-B(1)	128.2
F(16)-C(16)-C(15)	120.3
F(16)-C(16)-C(17)	115.2
C(15)-C(16)-C(17)	124.6
C(18)-C(17)-F(17)	119.5
C(18)-C(17)-C(16)	119.3
F(17)-C(17)-C(16)	121.1
C(17)-C(18)-F(18)	120.5
C(17)-C(18)-C(19)	119.5
F(18)-C(18)-C(19)	120.0
F(19)-C(19)-C(18)	120.3
F(19)-C(19)-C(20)	120.6
C(18)-C(19)-C(20)	119.1
F(20)-C(20)-C(19)	115.0
F(20)-C(20)-C(15)	120.0
C(19)-C(20)-C(15)	125.0
C(22)-C(21)-C(26)	112.5
C(22)-C(21)-B(1)	127.2
C(26)-C(21)-B(1)	119.8

F(22)-C(22)-C(23)	114.6
F(22)-C(22)-C(21)	120.5
C(23)-C(22)-C(21)	124.9
F(23)-C(23)-C(22)	120.3
F(23)-C(23)-C(24)	120.7
C(22)-C(23)-C(24)	119.0
F(24)-C(24)-C(25)	120.6
F(24)-C(24)-C(23)	120.1
C(25)-C(24)-C(23)	119.3
C(24)-C(25)-F(25)	120.2
C(24)-C(25)-C(26)	120.4
F(25)-C(25)-C(26)	119.4
F(26)-C(26)-C(25)	117.6
F(26)-C(26)-C(21)	118.6
C(25)-C(26)-C(21)	123.8
C(32)-C(27)-C(28)	111.8
C(32)-C(27)-B(1)	128.8
C(28)-C(27)-B(1)	119.0
F(28)-C(28)-C(29)	114.7
F(28)-C(28)-C(27)	119.3
C(29)-C(28)-C(27)	126.0
F(29)-C(29)-C(28)	122.2
F(29)-C(29)-C(30)	119.5
C(28)-C(29)-C(30)	118.3
C(31)-C(30)-F(30)	120.4
C(31)-C(30)-C(29)	119.1
F(30)-C(30)-C(29)	120.5
C(30)-C(31)-F(31)	121.0
C(30)-C(31)-C(32)	120.2
F(31)-C(31)-C(32)	118.7
C(27)-C(32)-F(32)	120.2
C(27)-C(32)-C(31)	124.5
F(32)-C(32)-C(31)	115.3
C(38)-C(33)-C(34)	112.8
C(38)-C(33)-B(1)	127.0
C(34)-C(33)-B(1)	119.4

F(34)-C(34)-C(35)	116.2
F(34)-C(34)-C(33)	119.5
C(35)-C(34)-C(33)	124.3
F(35)-C(35)-C(36)	119.9
F(35)-C(35)-C(34)	120.4
C(36)-C(35)-C(34)	119.7
F(36)-C(36)-C(35)	120.7
F(36)-C(36)-C(37)	120.1
C(35)-C(36)-C(37)	119.1
F(37)-C(37)-C(38)	120.0
F(37)-C(37)-C(36)	120.1
C(38)-C(37)-C(36)	119.9
F(38)-C(38)-C(37)	115.1
F(38)-C(38)-C(33)	120.7
C(37)-C(38)-C(33)	124.2

Table 3. Anisotropic displacement parameters ($Å^2 x\ 10^3$) for **6.C_6H_5Cl**. The anisotropic displacement factor exponent takes the form: $-2\pi^2[h^2 a^{*2} U^{11} + ... + 2 h k a^* b^* U^{12}]$

	U^{11}	U^{22}	U^{33}	U^{23}	U^{13}	U^{12}
In(1)	43(1)	33(1)	39(1)	-4(1)	0(1)	-3(1)
N(1)	28(2)	25(2)	43(3)	-6(2)	1(2)	-1(2)
N(2)	25(2)	26(2)	51(3)	-2(2)	-1(2)	2(2)
C(1)	98(5)	45(4)	46(4)	-6(3)	-2(3)	-5(4)
C(2)	27(3)	29(3)	73(4)	-7(3)	0(3)	-3(2)
C(3)	25(3)	42(4)	81(4)	-4(3)	6(3)	-2(3)
C(4)	42(4)	54(4)	123(6)	18(4)	22(4)	-3(3)
C(5)	36(3)	22(3)	35(3)	-10(2)	0(2)	-2(2)
C(6)	50(3)	51(4)	42(3)	-12(3)	-5(3)	3(3)
C(7)	77(5)	60(4)	53(4)	-5(3)	-15(4)	14(4)
C(8)	105(6)	39(4)	50(4)	-1(3)	4(4)	9(4)
C(9)	84(5)	27(3)	48(4)	-1(3)	20(3)	-4(3)
C(10)	45(3)	33(3)	62(4)	-9(3)	9(3)	-2(3)
C(11)	31(3)	13(3)	39(3)	-6(2)	5(2)	1(2)
C(12)	31(3)	34(3)	70(4)	0(3)	-7(3)	4(2)
C(13)	39(3)	51(4)	94(5)	-2(4)	-9(3)	3(3)
C(14)	43(4)	80(5)	129(6)	50(5)	-22(4)	-9(4)
In(2)	23(1)	40(1)	32(1)	2(1)	-4(1)	-3(1)
N(1A)	23(4)	30(6)	26(6)	7(5)	2(4)	-5(4)
N(2A)	22(4)	41(5)	25(5)	7(4)	8(4)	-4(4)
C(1A)	33(6)	58(8)	54(7)	-8(7)	-13(5)	2(6)
C(2A)	30(6)	37(7)	33(7)	1(5)	-1(5)	-1(5)
C(3A)	49(9)	55(14)	32(8)	-10(12)	6(7)	-11(8)
C(4A)	23(7)	46(9)	44(9)	17(6)	2(7)	0(7)
C(5A)	22(5)	18(5)	27(5)	0(4)	2(4)	4(4)
C(6A)	50(8)	57(8)	39(7)	-7(6)	5(6)	-29(7)
C(7A)	25(6)	53(10)	20(7)	4(6)	11(5)	-24(6)
C(8A)	41(7)	44(9)	55(10)	-7(7)	10(7)	3(6)
C(9A)	38(7)	92(10)	35(6)	-5(6)	0(5)	14(7)
C(10A)	38(6)	56(8)	28(6)	-4(5)	2(5)	-2(5)
C(11A)	26(6)	22(6)	28(7)	2(5)	-4(5)	0(5)