Table 5: Bond lengths (Å)

Cr1 - N11	2.037(4)	Cr2 - N41	2.065(4)
Cr1 - N21	2.008(4)	Cr2 - N51	2.022(4)
Cr1 - N31	2.062(3)	Cr2 - N61	2.051(4)
Br1 - C12	1.873(5)	Br4 - C42	1.883(5)
Br2 - C22	1.883(4)	Br5 - C52	1.886(4)
Br3 - C32	1.879(4)	Br6 - C62	1.873(4)
N11 - N12	1.369(5)	N41 - N42	1.380(5)
N11 - C11	1.372(6)	N41 - C41	1.356(6)
N12 - C13	1.342(6)	N42 - C43	1.349(6)
N12 - B1	1.547(6)	N42 - B2	1.543(7)
N21 - N22	1.365(5)	N51 - N52	1.366(6)
N21 - C21	1.338(6)	N51 - C51	1.334(6)
N22 - C23	1.373(6)	N52 - C53	1.368(6)
N22 - B1	1.533(6)	N52 - B2	1.541(7)
N31 - N32	1.383(5)	N61 - N62	1.379(6)
N31 - C31	1.369(6)	N61 - C61	1.388(6)
N32 - C33	1.340(6)	N62 - C63	1.354(6)
N32 - B1	1.544(6)	N62 - B2	1.509(7)
C11 - C12	1.403(7)	C41 - C42	1.391(7)
C11 - C14	1.517(7)	C41 - C44	1.508(7)
C12 - C13	1.363(7)	C42 - C43	1.359(7)
C14 - C15	1.548(7)	C44 - C45	1.538(7)
C14 - C16	1.517(7)	C44 - C46	1.528(7)
C21 - C22	1.375(7)	C51 - C52	1.360(7)
C22 - C23	1.384(7)	C52 - C53	1.392(8)
C23 - C24	1.485(7)	C53 - C54	1.493(8)
C24 - C25	1.522(8)	C54 - C55	1.52(1)
C24 - C26	1.55(1)	C54 - C56	1.51(1)
C31 - C32	1.385(7)	C61 - C62	1.378(7)
C31 - C34	1.517(7)	C61 - C64	1.515(7)
C32 - C33	1.393(7)	C62 - C63	1.351(7)
C34 - C35	1.514(7)	C64 - C65	1.530(7)
C34 - C36	1.551(7)	C64 - C66	1.558(7)
Br7 - C72	1.880(5)	B3 - N92	1.543(7)
Br8 - C82	1.869(5)	B3 - N101	1.543(7)
N71 - N72	1.350(6)	Br9 - C92	1.874(5)
N71 - C71	1.322(6)	N91 - N92	1.361(6)
N72 - C73	1.350(6)	N91 - C91	1.334(7)
N72 - B3	1.526(7)	N92 - C93	1.346(6)
N81 - N82	1.358(6)	C91 - C92	1.381(7)
N81 - C81	1.353(7)	C91 - C94	1.488(9)
N82 - C83	1.345(7)	C92 - C93	1.364(7)
N82 - B3	1.560(7)	C94 - C95	1.47(1)
C71 - C72	1.417(7)	C94 - C96	1.53(1)
C71 - C74	1.494(7)	Br10 - C102	2.013(7)
C72 - C73	1.373(7)	N101 - N102	1.346(6)
C74 - C75	1.516(9)	N101 - C101	1.361(6)
C74 - C76	1.517(9)	N102 - C103	1.364(7)
C81 - C82	1.375(8)	C101 - C102	1.334(7)
C81 - C84	1.508(7)	C101 - C104	1.33(4)
C82 - C83	1.381(7)	C102 - C103	1.381(7)
C84 - C85	1.508(9)	C104 - C105	1.53(6)
C84 - C86	1.506(9)	C104 - C106	1.59(9)
C201 - C202	1.351(11)	C213 - C214	1.335(14)

C201 - C206	1.370(11)	C214 - C215	1.362(14)
C202 - C203	1.38(1)	C215 - C216	1.351(14)
C203 - C204	1.35(1)	C221 - C222	1.432(16)
C204 - C205	1.358(11)	C221 - C226	1.306(14)
C205 - C206	1.372(11)	C222 - C223	1.476(16)
C211 - C212	1.388(13)	C223 - C224	1.423(13)
C211 - C216	1.364(15)	C224 - C225	1.327(12)
C212 - C213	1.398(13)	C225 - C226	1.300(13)

Note – geometrically-positioned H atoms have been excluded

Table 6: Bond angles (°)

N11 - Cr1 - N21	89.85(15)	N41 - Cr2 - N51	90.62(15)
N11 - Cr1 - N31	88.69(14)	N41 - Cr2 - N61	88.41(14)
N21 - Cr1 - N31	90.65(14)	N51 - Cr2 - N61	89.64(15)
Cr1 - N11 - N12	114.3(3)	Cr2 - N41 - N42	113.1(3)
Cr1 - N11 - C11	138.4(3)	Cr2 - N41 - C41	139.0(3)
N12 - N11 - C11	107.1(4)	N42 - N41 - C41	107.6(4)
N11 - N12 - C13	110.1(3)	N41 - N42 - C43	108.8(4)
N11 - N12 - B1	122.0(4)	N41 - N42 - B2	122.0(4)
C13 - N12 - B1	127.9(4)	C43 - N42 - B2	129.1(4)
Cr1 - N21 - N22	120.5(3)	Cr2 - N51 - N52	120.6(3)
Cr1 - N21 - C21	131.8(3)	Cr2 - N51 - C51	131.7(3)
N22 - N21 - C21	107.7(3)	N52 - N51 - C51	107.7(4)
N21 - N22 - C23	109.9(3)	N51 - N52 - C53	109.8(4)
N21 - N22 - B1	116.0(3)	N51 - N52 - B2	115.4(4)
C23 - N22 - B1	134.1(4)	C53 - N52 - B2	134.7(4)
Cr1 - N31 - N32	113.8(2)	Cr2 - N61 - N62	113.8(3)
Cr1 - N31 - C31	138.4(3)	Cr2 - N61 - C61	138.6(3)
N32 - N31 - C31	107.6(3)	N62 - N61 - C61	107.2(4)
N31 - N32 - C33	110.1(3)	N61 - N62 - C63	108.4(4)
N31 - N32 - B1	121.4(3)	N61 - N62 - B2	122.2(4)
C33 - N32 - B1	128.4(4)	C63 - N62 - B2	129.4(4)
N11 - C11 - C12	107.1(4)	N41 - C41 - C42	107.5(4)
N11 - C11 - C14	122.2(4)	N41 - C41 - C44	123.5(4)
C12 - C11 - C14	130.5(4)	C42 - C41 - C44	128.8(4)
Br1 - C12 - C11	127.7(4)	Br4 - C42 - C41	129.8(4)
Br1 - C12 - C13	124.5(4)	Br4 - C42 - C43	122.1(4)
C11 - C12 - C13	107.7(4)	C41 - C42 - C43	108.0(4)
N12 - C13 - C12	108.0(4)	N42 - C43 - C42	108.1(4)
C11 - C14 - C15	114.3(4)	C41 - C44 - C45	110.9(4)
C11 - C14 - C16	108.8(4)	C41 - C44 - C46	113.3(4)
C15 - C14 - C16	109.8(4)	C45 - C44 - C46	108.5(4)
N21 - C21 - C22	108.7(4)	N51 - C51 - C52	108.8(4)
Br2 - C22 - C21	123.6(4)	Br5 - C52 - C51	124.1(4)
Br2 - C22 - C23	128.0(3)	Br5 - C52 - C53	127.1(4)
C21 - C22 - C23	108.4(4)	C51 - C52 - C53	108.7(4)
N22 - C23 - C22	105.4(4)	N52 - C53 - C52	104.9(4)
N22 - C23 - C24	122.9(4)	N52 - C53 - C54	122.7(5)
C22 - C23 - C24	131.5(4)	C52 - C53 - C54	132.3(4)
C23 - C24 - C25	110.3(5)	C53 - C54 - C55	113.2(6)
C23 - C24 - C26	111.3(5)	C53 - C54 - C56	108.6(5)
C25 - C24 - C26	110.1(5)	C55 - C54 - C56	111.4(6)
N31 - C31 - C32	106.9(4)	N61 - C61 - C62	106.9(4)
N31 - C31 - C34	123.1(4)	N61 - C61 - C64	121.2(4)
C32 - C31 - C34	129.8(4)	C62 - C61 - C64	131.6(4)
Br3 - C32 - C31	128.3(4)	Br6 - C62 - C61	128.3(4)
Br3 - C32 - C33	123.0(4)	Br6 - C62 - C63	123.0(4)
C31 - C32 - C33	108.7(4)	C61 - C62 - C63	108.7(4)
N32 - C33 - C32	106.6(4)	N62 - C63 - C62	108.7(4)
C31 - C34 - C35	115.3(4)	C61 - C64 - C65	109.6(4)
C31 - C34 - C36	108.4(4)	C61 - C64 - C66	112.7(4)
C35 - C34 - C36	109.5(4)	C65 - C64 - C66	108.2(4)
N12 - B1 - N22	108.5(3)	N42 - B2 - N52	107.5(4)
N12 - B1 - N32	108.1(4)	N42 - B2 - N62	109.9(4)
N22 - B1 - N32	108.0(4)	N52 - B2 - N62	108.2(4)
N72 - N71 - C71	108.3(4)	N92 - N91 - C91	105.6(4)

N71 - N72 - C73	109.9(4)	B3 - N92 - N91	119.4(4)
N71 - N72 - B3	121.3(4)	B3 - N92 - C93	128.0(4)
C73 - N72 - B3	128.6(4)	N91 - N92 - C93	111.5(4)
N82 - N81 - C81	106.0(4)	N91 - C91 - C92	109.6(4)
N81 - N82 - C83	111.3(4)	N91 - C91 - C94	118.5(5)
N81 - N82 - B3	120.7(4)	C92 - C91 - C94	131.8(6)
C83 - N82 - B3	127.7(4)	Br9 - C92 - C91	126.0(4)
N71 - C71 - C72	108.5(4)	Br9 - C92 - C93	126.6(4)
N71 - C71 - C74	124.7(5)	C91 - C92 - C93	107.5(5)
C72 - C71 - C74	126.8(5)	N92 - C93 - C92	105.9(4)
Br7 - C72 - C71	126.5(4)	C91 - C94 - C95	114.1(6)
Br7 - C72 - C73	127.7(4)	C91 - C94 - C96	110.6(6)
C71 - C72 - C73	105.7(4)	C95 - C94 - C96	112.1(6)
N72 - C73 - C72	107.6(4)	B3 - N101 - N102	128.0(4)
C71 - C74 - C75	112.9(5)	B3 - N101 - C101	119.4(4)
C71 - C74 - C76	110.5(5)	N102 - N101 - C101	111.5(4)
C75 - C74 - C76	110.9(5)	N101 - N102 - C103	105.9(4)
N81 - C81 - C82	109.2(4)	N101 - C101 - C102	105.6(4)
N81 - C81 - C84	121.2(5)	N101 - C101 - C104	140.0(17)
C82 - C81 - C84	129.5(5)	C102 - C101 - C104	113.9(17)
Br8 - C82 - C81	125.9(4)	Br10 - C102 - C101	145.1(5)
Br8 - C82 - C83	126.7(4)	Br10 - C102 - C103	105.3(5)
C81 - C82 - C83	107.4(5)	C101 - C102 - C103	109.6(4)
N82 - C83 - C82	106.1(5)	N102 - C103 - C102	107.5(5)
C81 - C84 - C85	113.0(5)	C101 - C104 - C105	119.2(32)
C81 - C84 - C86	110.6(5)	C101 - C104 - C106	122.0(41)
C85 - C84 - C86	111.5(5)	C105 - C104 - C106	101.1(42)
N72 - B3 - N82	108.9(4)	C212 - C211 - C216	120.3(8)
N72 - B3 - N92	110.2(4)	C211 - C212 - C213	119.3(9)
N82 - B3 - N92	106.9(4)	C212 - C213 - C214	117.6(10)
N72 - B3 - N101	110.2(4)	C213 - C214 - C215	123.4(10)
N82 - B3 - N101	106.9(4)	C214 - C215 - C216	119.4(10)
C202 - C201 - C206	119.6(7)	C211 - C216 - C215	119.8(10)
C201 - C202 - C203	120.7(6)	C222 - C221 - C226	120.6(10)
C202 - C203 - C204	119.7(6)	C221 - C222 - C223	117.1(8)
C203 - C204 - C205	119.7(6)	C222 - C223 - C224	116.1(8)
C204 - C205 - C206	121.1(7)	C223 - C224 - C225	118.5(8)
C201 - C206 - C205	119.1(8)	C224 - C225 - C226	126.0(10)
		C221 - C226 - C225	121.2(11)

Note – geometrically-positioned H atoms have been excluded