

Table S1. Selected Bond Lengths (Å) and Angles (deg) for **2**

Cr(1)-C(31)	2.0751 (18)	N(12)-C(11)	1.156 (2)
Cr(1)-C(21)	2.0768 (19)	N(22)-C(21)	1.149 (3)
Cr(1)-C(61)	2.0823 (18)	N(32)-C(31)	1.149 (2)
Cr(1)-C(41)	2.0854 (18)	N(42)-C(41)	1.152 (2)
Cr(1)-C(11)	2.0865 (19)	N(52)-C(51)	1.152 (2)
Cr(1)-C(51)	2.0871 (18)	N(62)-C(61)	1.154 (2)
N(12)-C(11)-Cr(1)	173.28 (16)	C(31)-Cr(1)-C(61)	174.46 (7)
N(22)-C(21)-Cr(1)	177.18 (16)	C(31)-Cr(1)-C(41)	91.49 (7)
N(32)-C(31)-Cr(1)	179.09 (17)	C(61)-Cr(1)-C(41)	82.99 (7)
N(42)-C(41)-Cr(1)	172.79 (16)	C(21)-Cr(1)-C(41)	173.69 (7)
N(52)-C(51)-Cr(1)	173.73 (15)	C(21)-Cr(1)-C(51)	86.12 (7)
N(62)-C(61)-Cr(1)	172.43 (16)	C(41)-Cr(1)-C(51)	92.91 (7)