

Electronic Supplementary Information

Formation of a tetranuclear supramolecule via non-covalent Pb...Cl tetrel bonding interaction in a hemidirected lead(II) complex with a nickel(II) containing metaloligand

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Table S1. Selected bond angles (°) of the complex.

Cl(1)–Pb(1)–O(1)	84.10(19)	O(1)–Ni(1)–O(2)	80.6(3)
Cl(1)–Pb(1)–O(2)	88.6(2)	O(1)–Ni(1)–O(5)	93.1(3)
Cl(1)–Pb(1)–O(3)	123.5(2)	O(1)–Ni(1)–O(6)	88.1(3)
Cl(1)–Pb(1)–O(4)	130.1(2)	O(1)–Ni(1)–N(1)	173.8(3)
Cl(1)–Pb(1)–Cl(1) ^a	74.61(9)	O(1)–Ni(1)–N(2)	91.6(3)
O(1)–Pb(1)–O(2)	70.8(2)	O(2)–Ni(1)–O(5)	93.6(3)
O(1)–Pb(1)–O(3)	61.9(2)	O(2)–Ni(1)–O(6)	89.8(3)
O(1)–Pb(1)–O(4)	118.8(3)	O(2)–Ni(1)–N(1)	93.7(3)
Cl(1) ^a –Pb(1)–O(1)	158.70(19)	O(2)–Ni(1)–N(2)	172.1(3)
O(2)–Pb(1)–O(3)	116.6(2)	O(5)–Ni(1)–O(6)	176.5(3)
O(2)–Pb(1)–O(4)	63.1(3)	O(5)–Ni(1)–N(1)	85.0(3)
Cl(1) ^a –Pb(1)–O(2)	107.34(16)	O(5)–Ni(1)–N(2)	86.2(3)
O(3)–Pb(1)–O(4)	106.2(3)	O(6)–Ni(1)–N(1)	94.2(3)

Cl(1) ^a –Pb(1)–O(3)	131.79(18)	O(6)–Ni(1)–N(2)	90.5(3)
Cl(1) ^a –Pb(1)–O(4)	76.2(2)	N(1)–Ni(1)–N(2)	94.1(3)

[^a represents symmetry element -x, 1-y,1-z].