Synthesis and structures of selected benzamidinates of Li, Na, Al, Zr and Sn(II) using the C_1-symmetric ligands [N(SiMe$_3$)C(C$_6$H$_4$Me-4 or Ph)NPh]$^-$

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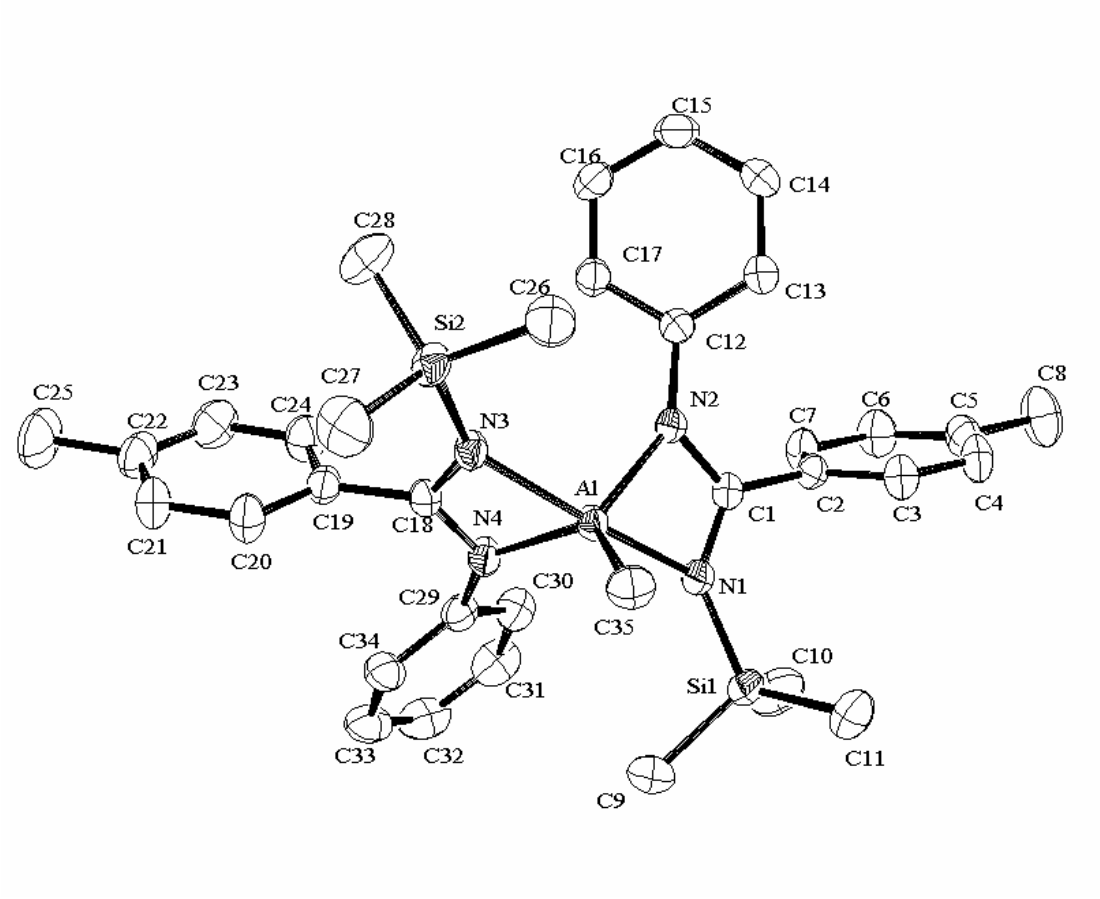
SUP Table 1 Selected bond lengths [Å] and angles [°] for **3**

Al-C(1)	2.383(4)	Al-C(18)	2.390(4)
Al-Cl/C(35)	2.1101(8)		
Al-N(1)	1.9998(12)	Al-N(3)	2.0140(13)
Al-N(2)	1.9346(13)	Al-N(4)	1.9322(13)
C(1)-N(1)	1.3179(19)	C(18)-N(3)	1.3214(19)
C(1)-N(2)	1.3485(18)	C(18)-N(4)	1.3419(19)
N(1)-Al-N(2)	67.98(5)	N(3)-Al-N(4)	67.68(5)
N(1)-Al-N(3)	163.04(6)	N(4)-Al-N(2)	113.69(6)
N(1)-Al-N(4)	101.31(5)	N(3)-Al-N(2)	103.75(5)
N(1)-C(1)-N(2)	111.20(12)	N(3)-C(18)-N(4)	111.27(13)
C(1)-N(1)-Al	89.38(9)	C(18)-N(3)-Al	89.05(9)
C(1)-N(2)-Al	91.30(9)	C(18)-N(4)-Al	91.99(9)



SUP Fig. 1 Molecular structure of $[Al\{\kappa^2\text{-}N(R)C(C_6H_4Me\text{-}4)NPh\}_2X]$ (**3**) (X = Cl/Me)