

## Syntheses of new hexacoordinate germanium(IV) complexes. Crystal structures and properties of [GeCl<sub>4</sub>(TMEDA)] and [GeCl<sub>2</sub>(N<sub>3</sub>)<sub>2</sub>(TMEDA)].

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The simple high-yield syntheses and some characterization of new hexacoordinate [GeCl<sub>4</sub>(TMEDA)] (1) and [GeCl<sub>2</sub>(N<sub>3</sub>)<sub>2</sub>(TMEDA)] (2) are reported. The crystal structures of neutral 1 and 2 are described. Some electronic, geometrical, and thermodynamic features of 1 and 2 were computationally investigated at the B3LYP density functional level of theory.

### Adres publiczny

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### Strona internetowa wydawcy

<https://www.rsc.org/>