

**Di-tert-butylchlorido(N,N-dibenzylthiocarbamato)tin(IV).**

ABSTRACT

The Sn<sup>IV</sup> atom in the title diorganotin dithiocarbamate, [Sn(C<sub>4</sub>H<sub>9</sub>)<sub>2</sub>(C<sub>15</sub>H<sub>14</sub>NS<sub>2</sub>)Cl], is pentacoordinated by an asymmetrically coordinating dithiocarbamate ligand, a Cl atom and two C atoms of the Sn-bound tert-butyl groups. The resulting C<sub>2</sub>ClS<sub>2</sub> donor set defines a coordination geometry intermediate between square pyramidal and trigonal bipyramidal with a slight tendency towards the former.

**Keyword:** Single-crystal X-ray study; Atom; Diorganotin dithiocarbamate.