

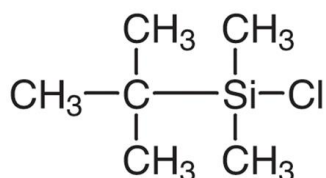
## Certificate of Analysis.

### tert-Butyldimethylsilyl Chloride (TBDMS.Cl) GC reference standard, AnStan®.

Product code:	<b>BS14096.</b>
Description:	<b>tert-Butyldimethylsilyl Chloride (TBDMS.Cl) GC reference standard, AnStan®.</b>
Chemical Name:	<b>tert-Butylchlorodimethylsilane.</b>
Pack:	<b>25 gm.</b>
CAS NO.:	<b>18162-48-6.</b>
Mol. Weight:	<b>150.72 g/mol.</b>
Mol. Formula:	<b>C<sub>6</sub>H<sub>15</sub>ClSi.</b>
MDL Number:	<b>MFCD00000501.</b>
Melting point:	<b>90.0 °C</b>
Boiling Point:	<b>125 °C.</b>
Density:	<b>0.94 g/cm<sup>3</sup>.</b>
Solubility:	<b>Soluble in chloroform.</b>
Storage:	<b>Store at ambient temperature.</b>
LOT NO.:	<b>Sample.</b>
Manufacture Date:	<b>Lot specific.</b>
Expiry Date:	<b>5 years.</b>

Test	Specification	Measured Values
Appearance:	White to Almost white powder to crystal.	<b>Lot specific.</b>
Identification by NMR:	Confirms to the structure.	<b>Lot specific.</b>
Identification by MASS:	Confirms to the structure.	<b>Lot specific.</b>
Identification by IR:	Confirms to the structure.	<b>Lot specific.</b>
Purity by GC:	>98%.	<b>Lot specific.</b>

Note: - This material is only for laboratory purpose and not for human consumption.



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