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**Product Data Sheet**

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Product Name: tert-Butyldimethylsilyl Chloride

Cat. No.: GA11052

**Chemical Properties**

Cas. No. 18162-48-6

Chemical Name tert-butyl-chloro-dimethylsilane

SMILES CC(C)(C)[Si](C)(C)ClFormula  $C_6H_{15}ClSi$  M.Wt 150.7

Solubility Soluble in water or 1% acetic acid Storage Desiccate at -20°C

General tips For obtaining a higher solubility , please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20°C for several months.

Shipping Condition Evaluation sample solution : ship with blue ice All other available size: ship with RT , or blue ice upon request.

Structure **Background**

tert-Butyldimethylsilyl Chloride

**Caution: Product has not been fully validated for medical applications. For research use only.**

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