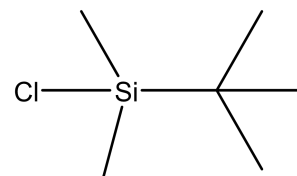


YAC-TBDMSC

Tert-Butyldimethylsilyl chloride



CAS No. 18162-48-6

Specifications:

Tests	Specification
Appearance	Almost white crystal
Assay	$\geq 99.0\%$
Ash	$\leq 0.2\%$
Silanol	$\leq 0.5\%$
Melting point	86-90°C

Package: 20Kg Drum.

Application:

- It is used to synthesize prostaglandins, some antibiotics, and the lipid-lowering drugs lovastatin and simvastatin.
- It is used in drug intermediates and organic synthesis. It is a steric silicone protective agent, widely used in synthesis of active drug. It is used in the synthesis of ribonucleoside as a protective group of hydroxyl, as well as an oxidant and decyanator .

Storage: Keep away from open flames, hot surfaces and sources of ignition. Keep container tightly closed.



Recommend Shelf Life: 12 months.