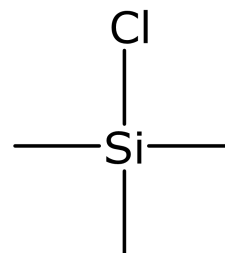


YAC-TMCS

Chlorotrimethylsilane



CAS No. 75-77-4

Specifications:

Tests	Specification
Appearance	Colorless and transparent
Assay	$\geq 99.0\%$
Tetrachlorosilane	$\leq 0.1\%$
Methyltrichlorosilane	$\leq 0.1\%$

Package: 170 Kg Drum.

Application:

- In chemical synthesis and drug synthesis is widely used in hydroxyl, amino, carboxyl and other functional groups of the protective base, but also can be used in petroleum production and other processes as silicone polymer sealing agent, play a role in regulating the molecular weight of polymers. In Chemicalbook synthesis, the trimethylchlorosilane is dissociated after completing the protective effect to obtain the by-product hexamethylsiloxane. Therefore, how to convert hexamethylsiloxane into trimethylchlorosilane for repeated use is an important measure to reduce production cost.

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



Recommend Shelf Life: 12 months.