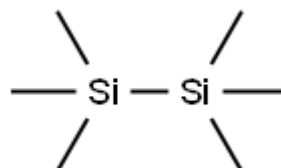


YAC-HMD

Hexamethyldisilane



CAS No.: 1450-14-2

Specifications:

Tests	Specification
Appearance	Colorless transparent liquid
Assay	$\geq 99.00\%$
Hexamethyldisiloxane	$\leq 0.50\%$

Package: 130Kg/Drum

Application:

- Acts as a key silylating agent and protecting group reagent in the synthesis of complex drug molecules and active pharmaceutical ingredients (APIs).
- Used as a silicon precursor in chemical vapor deposition (CVD) and atomic layer deposition (ALD) processes for depositing silicon-containing thin films.
- Employed to modify material surfaces, imparting hydrophobic or specific functional properties for advanced materials.

Storage: Store in a cool, ventilated warehouse. Keep away from water, fire, and heat. Protect from direct sunlight.



Recommend Shelf Life: 12 months.