

Shanghai yuanye Bio-Technology Co., Ltd
465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2025-03-24 18:49:20
Date of Next Testing: 2029-03-23 18:49:20
Product Name: **Chloro-dimethyl-octadecylsilane solution**
CAS Number: 18643-08-8
Specifications & Purity: >97.0%(T)
Lot #: C2519632
SKU #: **Y29575**
Version: **0**
Analysis #: **487609**
Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity (Argentmetric Titration)	96.5-103.5 (%)	101.71 %
Purity(HPLC area)	97-100 (%)	99.94 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(Y29575)	White to Almost white powder to lump or colorless liquid	White to Almost white powder to lump or colorless liquid

Quality Assurance : Xiaoyong Tan
Quality Control : Yunfei Zou

