

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

Certificate of Analysis

Date of Testing: 2026-08-04 08:58:12
Date of Next Testing: 2027-02-03 08:58:12
Product Name: **Iodotrimethylsilane**
CAS Number: 16029-98-4
Specifications & Purity: 97%, containing copper as stabilizer
Lot #: G2618097
SKU #: **S43248**
Version: **0**
Analysis #: **754546**
Storage Temperature: Protected from light,Store at -20°C,Argon charged

Parameter	Limit Values	Result
Density (20°C)	1.43-1.5	1.47050
Purity (Argentmetric Titration)	97-100 (%)	97.61000 %
Refractive index n ₂₀ /D	1.47-1.48	1.47940
Stabilizer (Copper chip)	Conforms	Conforms
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(S43248Form)	Liquid	Liquid
Appearance(S43248Color)	Colorless to Yellow to Orange to red to Brown	Colorless to Yellow to Orange to red to Brown

Quality Assurance : Xiaoyong Tan
Quality Control : Yunlei Zhu

