

Certificate of Analysis

Date of Testing: 2022-07-05 20:34:11
Date of Next Testing: 2024-06-24 20:34:11
Product Name: **Tetramethylsilane**
CAS Number: 75-76-3
Specifications & Purity: NMR grade
Lot #: F2230463
SKU #: **T106828**
Analysis: **093552**
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Density (20°C)	0.638-0.642	0.64
Evaporation Residue	0-0.05 (%)	0.03 %
Refractive index n ₂₀ /D	1.357-1.36	1.36
Purity(GC)	99.5-100 (%)	99.99 %
Appearance (t106828)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Suitability for NMR-analysis	to pass test	to pass test



John Su
QA & QC Manager