

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-04-04 07:51:34  
Date of Next Testing: 2025-03-24 07:51:34  
Product Name: **Tetramethylsilane**  
CAS Number: 75-76-3  
Specifications & Purity: NMR grade  
Lot #: C2330840  
SKU #: **T106828**  
**Analysis:** **184137**  
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 (%)	0.02 %
Refractive index n <sub>20/D</sub>	1.357-1.36	1.36
Purity(GC)	99.5-100 (%)	99.93 %
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