

ALADDIN SCIENTIFIC CORPORATION  
14078 Meridian Parkway, Riverside, CA. 92518

### Certificate of Analysis

Date of Testing: 2024-12-13 11:25:34  
Date of Next Testing: 2026-12-03 11:25:34  
Product Name: **Chlorotrimethylsilane**  
CAS Number: 75-77-4  
Specifications & Purity:  $\geq 98\%$ (GC)  
Lot #: L2410395  
SKU #: **C104813**  
Version: **1**  
Analysis #: **449392**  
Storage Temperature: Room temperature, Argon charged, Desiccated

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.34800%
Density (20°C)	0.855-0.861	0.85900
Refractive index n <sub>20</sub> /D	1.385-1.39	1.38870
Appearance (C104813)	Colorless to Light yellow liquid	Colorless to light yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager