

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-07-16 13:42:40  
Date of Next Testing: 2026-07-06 13:42:40  
Product Name: **Chlorotrimethylsilane**  
CAS Number: 75-77-4  
Specifications & Purity: >98.0%(GC)  
Lot #: G2404232  
SKU #: **C104813**  
Version: **1**  
Analysis #: **385546**  
Storage Temperature: Argon charged,Desiccated

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.11%
Density (20°C)	0.855-0.861	0.86
Refractive index n <sub>20</sub> /D	1.385-1.39	1.39
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