

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-09-13 14:40:08  
Date of Next Testing: 2026-09-03 14:40:08  
Product Name: **Chlorotrimethylsilane**  
CAS Number: 75-77-4  
Specifications & Purity: >98.0%(GC)  
Lot #: I2411301  
SKU #: **C104813**  
Version: **1**  
Analysis #: **393286**  
Storage Temperature: Argon charged,Desiccated

| Parameter                           | Limit Values                     | Result                           |
|-------------------------------------|----------------------------------|----------------------------------|
| Purity(GC)                          | 98-100 (%)                       | 98.42 %                          |
| 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