

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-06-22 09:37:31

Date of Next Testing: 2026-06-12 09:37:31

Product Name: **Chlorotrimethylsilane**

CAS Number: 75-77-4

Specifications & Purity:  $\geq 98\%$ (GC)

Lot #: F2419130

SKU #: **C104813**

Version: **1**

Analysis #: **335235**

Storage Temperature: Room temperature, Argon charged, Desiccated

| Parameter                           | Limit Values                     | Result                           |
|-------------------------------------|----------------------------------|----------------------------------|
| Purity(GC)                          | 98-100 (%)                       | 98.92600 %                       |
| Density (20°C)                      | 0.855-0.861                      | 0.85800                          |
| Refractive index n <sub>20</sub> /D | 1.385-1.39                       | 1.38780                          |
| 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