

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-08-07 18:36:51

Date of Next Testing: 2029-08-06 18:36:51

Product Name: **Trichlorooctadecylsilane**

CAS Number: 112-04-9

Specifications & Purity:  $\geq 85\%$ (GC)

Lot #: H2505614

SKU #: **T162719**

Version: **1**

Analysis #: **553278**

Storage Temperature: Room temperature, Argon charged

| Parameter                           | Limit Values          | Result                |
|-------------------------------------|-----------------------|-----------------------|
| Purity(GC)                          | 85-100 (%)            | 99.70800 %            |
| Refractive index n <sub>20</sub> /D | 1.457-1.462           | 1.46000               |
| Infrared spectrum                   | Conforms to Structure | Conforms to Structure |

A handwritten signature in black ink that reads "John Su".

John Su  
QA & QC Manager