

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-05-14 09:26:47

Date of Next Testing: 2026-05-04 09:26:47

Product Name: (3-Mercaptopropyl)trimethoxysilane

CAS Number: 4420-74-0

Specifications & Purity:  $\geq 95\%$

Lot #: E2409273

SKU #: M100619

Version: 1

Analysis #: 352373

Storage Temperature: Store at 2-8°C, Argon charged

| Parameter                           | Limit Values          | Result                |
|-------------------------------------|-----------------------|-----------------------|
| Purity(GC)                          | 95-100 (%)            | 99.42900 %            |
| Refractive index n <sub>20</sub> /D | 1.443-1.446           | 1.44490               |
| Density (20°C)                      | 1.057-1.061           | 1.05700               |
| Appearance (M100619)                | Colorless Liquid      | Colorless liquid      |
| Infrared spectrum                   | Conforms to Structure | Conforms to Structure |



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QA & QC Manager