

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-05-23 13:34:22

Date of Next Testing: 2028-05-22 13:34:22

Product Name: **Octadecyldimethyltrimethoxysilylpropylammoniumchlorideinme solution**

CAS Number: 27668-52-6

Specifications & Purity: 40 wt. % in methanol , contains (3-chloropropyl)trimethoxysilane

Lot #: E2410483

SKU #: **O197305**

Version: **0**

Analysis #: **335912**

Storage Temperature: Room temperature

| Parameter | Limit Values | Result |
|-----------------------------|-------------------------------------|-------------------------------------|
| Assay I(Titration by AgNO3) | 38-42 (%) | 38.67 % |
| Appearance (O197305) | Colorless to yellow or amber liquid | Colorless to yellow or amber liquid |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager