

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-04-28 11:42:11  
Date of Next Testing: 2024-04-17 11:42:11  
Product Name: **(3-Mercaptopropyl)trimethoxysilane**  
CAS Number: 4420-74-0  
Specifications & Purity: 95%  
Lot #: D2219004  
SKU #: **M100619**  
**Analysis: 088348**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)	95-100 (%)	98.76 %
Refractive index n <sub>20</sub> /D	1.443-1.446	1.44
Density (20°C)	1.057-1.061	1.06
Appearance (M100619)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager