

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-03-03 14:51:09  
Date of Next Testing: 2026-03-02 14:51:09  
Product Name: **(3-Mercaptopropyl)triethoxysilane**  
CAS Number: 14814-09-6  
Specifications & Purity: >96.0%(GC)  
Lot #: B2226386  
SKU #: **M158078**  
**Analysis: 063836**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)	96-100 (%)	98.01 %
Refractive index n <sub>20</sub> /D	1.435-1.439	1.44
Density (20°C)	0.983-0.987	0.98
Appearance (M158078)	Colorless to Light Yellow-Green Liquid	Colorless to Light Yellow-Green Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager