

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-10-13 08:52:41
Date of Next Testing: 2024-10-02 08:52:41
Product Name: **Trimethoxy(1H,1H,2H,2H-heptadecafluorodecyl)silane**
CAS Number: 83048-65-1
Specifications & Purity: 98%
Lot #: J2211093
SKU #: **T122345**
Analysis: 126570
Storage Temperature: Argon charged

| Parameter | Limit Values | Result |
|-------------------------------------|----------------------------------|----------------------------------|
| Density (20°C) | 1.53-1.534 | 1.53 |
| Purity(GC) | 98-100 (%) | 98.73 % |
| Refractive index n ₂₀ /D | 1.33-1.334 | 1.33 |
| Appearance (T122345) | Colorless to light yellow liquid | Colorless to light yellow liquid |
| Fluorine NMR Spectrum | Conforms to Structure | Conforms to Structure |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager