

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-10-17 14:48:47  
Date of Next Testing: 2026-10-17 14:48:47  
Product Name: **Trimethoxy(1H,1H,2H,2H-tridecafluoro-n-octyl)silane**  
CAS Number: 85857-16-5  
Specifications & Purity:  $\geq 97\%$   
Lot #: A2309624  
SKU #: **H195361**  
Version: **0**  
Analysis #: **422187**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Refractive index n <sub>20/D</sub>	1.331-1.335	1.33
Purity(GC)	97-100 (%)	99.40%
Density (20°C)	1.454-1.458	1.46
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager