

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-05-15 16:11:10

Date of Next Testing: 2027-05-15 16:11:10

Product Name: Trimethoxy(1H,1H,2H,2H-tridecafluoro-n-octyl)silane

CAS Number: 85857-16-5

Specifications & Purity:  $\geq 97\%$

Lot #: E2509304

SKU #: H195361

Version: 0

Analysis #: 500173

Storage Temperature: Store at 2-8°C, Argon charged

| Parameter                          | Limit Values          | Result                |
|------------------------------------|-----------------------|-----------------------|
| Refractive index n <sub>20/D</sub> | 1.331-1.335           | 1.33420               |
| Purity(GC)                         | 97-100 (%)            | 97.11300 %            |
| Density (20°C)                     | 1.454-1.458           | 1.45480               |
| Proton NMR spectrum                | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager