

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-22 16:19:47

Date of Next Testing: 2027-09-12 16:19:47

Product Name: **1H,1H,2H,2H-Perfluorodecyltriethoxysilane**

CAS Number: 101947-16-4

Specifications & Purity: $\geq 96\%$

Lot #: I2518426

SKU # **P122385**

Version **1**

Analysis #: **562745**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.339-1.344	1.34
Density (20°C)	1.42-1.424	1.42
Purity(GC)	96-100 (%)	98.26 %
Appearance (P122385)	Colorless liquid	Colorless liquid
NMR spectrum	Conforms to Structure	Conforms to Structure
Fluorine NMR Spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager