

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-01-27 16:38:02

Date of Next Testing: 2028-01-17 16:38:02

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

CAS Number: 101947-16-4

Specifications & Purity: $\geq 96\%$

Lot #: A2623310

SKU # **P122385**

Version **1**

Analysis #: **639552**

Storage Temperature: Room temperature, Argon charged, Desiccated, Cool

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.339-1.344	1.34140
Density (20°C)	1.42-1.424	1.42200
Purity(GC)	96-100 (%)	98.67300 %
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