

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-10-12 15:55:57

Date of Next Testing: 2026-10-02 15:55:57

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

CAS Number: 101947-16-4

Specifications & Purity: $\geq 96\%$

Lot #: I2429185

SKU # **P122385**

Version **1**

Analysis #: **413758**

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

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.339-1.344	1.34130
Density (20°C)	1.42-1.424	1.42200
Purity(GC)	96-100 (%)	98.41700 %
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