

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-05-08 10:30:37
Date of Next Testing: 2026-04-28 10:30:37
Product Name: **1H,1H,2H,2H-Perfluorodecyltriethoxysilane**
CAS Number: 101947-16-4
Specifications & Purity: 96%
Lot #: H2222091
SKU #: **P122385**
Analysis: **354586**
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 (%)	98.77 %
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