

Certificate of Analysis

Date of Testing: 2025-06-17 14:31:45
Date of Next Testing: 2027-06-07 14:31:45
Product Name: **1H,1H,2H,2H-Perfluorodecyltriethoxysilane**
CAS Number: 101947-16-4
Specifications & Purity: $\geq 96\%$
Lot #: F2506792
SKU #: **P122385**
Version: **1**
Analysis #: **508875**
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 (%)	97.35 %
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