

Certificate of Analysis

Date of Testing: 2024-04-27 10:50:54
Date of Next Testing: 2026-04-27 10:50:54
Product Name: **1H,1H,2H,2H-Heptadecafluorodecyl Acrylate**
CAS Number: 27905-45-9
Specifications & Purity: >97.0% (GC) with stabilizer
Lot #: D2424232
SKU #: **H156907**
Analysis: 342848
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Density (20°C)	1.633-1.639	1.64
Purity(GC)	97-100 (%)	98.00 %
Refractive index n ₂₀ /D	1.335-1.337	1.34
Stabilizer(HQ+MEHQ)	20-100 (ppm)	60.00000 ppm
Appearance (H156907)	Colorless liquid	Colorless liquid
Fluorine NMR Spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager