

## Certificate of Analysis

Date of Testing: 2023-02-21 17:38:04  
Date of Next Testing: 2025-02-20 17:38:04  
Product Name: **1H,1H,2H,2H-Heptadecafluorodecyl Acrylate**  
CAS Number: 27905-45-9  
Specifications & Purity: >97.0% (GC) with stabilizer  
Lot #: B2311638  
SKU #: **H156907**  
**Analysis: 160122**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Density (20°C)	1.633-1.639	1.64
Refractive index n <sub>20</sub> /D	1.335-1.337	1.34
Purity(GC)	97-100 (%)	98.32 %
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