

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-08-21 16:52:25  
Date of Next Testing: 2027-08-20 16:52:25  
Product Name: **1H,1H-Heptadecafluoro-1-nonanol**  
CAS Number: 423-56-3  
Specifications & Purity: >97.0%(GC)  
Lot #: H2315283  
SKU #: **H157176**  
Analysis: **256107**

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	98.79%
Melting point	67-71 (°C)	69.73000 °C
Appearance (H157176)	White to Off-White Flakes, Powder or Crystals	White to Off-White Flakes, Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager