

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-04-21 19:20:39
Date of Next Testing: 2027-04-20 19:20:39
Product Name: **1H,1H,2H,2H-Perfluoro-1-octanol**
CAS Number: 647-42-7
Specifications & Purity: >98.0%(GC)
Lot #: D2319688
SKU #: **H157208**
Analysis: 207162
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.72 %
Density (20°C)	1.689-1.693	1.69
Refractive index n ₂₀ /D	1.314-1.318	1.32
Appearance (H157208)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager