

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-07-20 11:55:10
Date of Next Testing: 2027-07-19 11:55:10
Product Name: **1H,1H,2H,2H-Perfluoro-1-octanol**
CAS Number: 647-42-7
Specifications & Purity: >98.0%(GC)
Lot #: G2311058
SKU #: **H157208**
Analysis: 176836
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.06 %
Refractive index n ₂₀ /D	1.314-1.318	1.32
Density (20°C)	1.689-1.693	1.69
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