

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-16 16:10:53

Date of Next Testing: 2029-09-15 16:10:53

Product Name: **1H,1H,2H,2H-Perfluoro-1-octanol**

CAS Number: 647-42-7

Specifications & Purity: $\geq 98\%$ (GC)

Lot #: I2512317

SKU # **H157208**

Version **1**

Analysis #: **568168**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.08900 %
Refractive index n ₂₀ /D	1.314-1.318	1.31610
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