

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-05-06 13:35:54

Date of Next Testing: 2029-05-05 13:35:54

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

CAS Number: 647-42-7

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

Lot #: D2525244

SKU #: **H157208**

Version: **1**

Analysis #: **466562**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.86 %
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

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager