

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-07-02 16:54:11
Date of Next Testing: 2026-06-22 16:54:11
Product Name: **1H,1H,2H,2H-Perfluorooctyl iodide**
CAS Number: 2043-57-4
Specifications & Purity: 97%
Lot #: F2425411
SKU #: **P107028**
Version: **0**
Analysis #: **339101**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	99.39 %
Refractive index n ₂₀ /D	1.358-1.362	1.36
Density (20°C)	1.953-1.96	1.95
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance (P107028)	Colorless,white to pink to Yellow Liquid or Solid	Colorless,white to pink to Yellow Liquid or Solid



John Su
QA & QC Manager