

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-10-11 15:02:50  
Date of Next Testing: 2025-09-30 15:02:50  
Product Name: **1H,1H,2H,2H-Perfluorooctyl iodide**  
CAS Number: 2043-57-4  
Specifications & Purity: 97%  
Lot #: A2207596  
SKU #: **P107028**  
**Analysis:** **284047**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Refractive index n <sub>20</sub> /D	1.358-1.362	1.36
Purity(GC)	97-100 (%)	98.70%
Density (20°C)	1.953-1.96	1.96
Appearance (P107028)	Colorless,white to pink to Yellow Liquid or Solid	Colorless,white to pink to Yellow Liquid or Solid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager