

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-02-28 09:29:57  
Date of Next Testing: 2026-02-17 09:29:57  
Product Name: **1,1,1,2,2,3,3,4,4-Nonafluoro-6-iodohexane**  
CAS Number: 2043-55-2  
Specifications & Purity: 98%  
Lot #: E2209113  
SKU #: **N122274**  
**Analysis:** **322264**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Density (20°C)	1.941-1.946	1.94
Refractive index n <sub>20</sub> /D	1.368-1.371	1.37
Purity(GC)	98-100 (%)	99.51 %
Appearance (N122274)	Colorless to Very Dark Red Liquid	Colorless to Very Dark Red Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager