

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-01-08 16:43:29
Date of Next Testing: 2025-12-28 16:43:29
Product Name: **1,1,1,2,2,3,3,4,4-Nonafluoro-6-iodohexane**
CAS Number: 2043-55-2
Specifications & Purity: 98%
Lot #: A2402558
SKU #: **N122274**
Analysis: 302164
Storage Temperature: Store at 2-8°C

| Parameter | Limit Values | Result |
|-------------------------------------|-----------------------------------|-----------------------------------|
| Density (20°C) | 1.941-1.946 | 1.94 |
| Refractive index n ₂₀ /D | 1.368-1.371 | 1.37 |
| Purity(GC) | 98-100 (%) | 99.71 % |
| 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