

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-09-21 13:28:38
 Date of Next Testing: 2025-09-20 13:28:38
 Product Name: **1,1,1-Trifluoro-4-iodobutane**
 CAS Number: 461-17-6
 Specifications & Purity: $\geq 98\%$ (GC)
 Lot #: K2129312
 SKU #: **T162522**
 Version: **0**
 Analysis #: **279393**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Density (20°C)	1.856-1.86	1.85700
Purity(GC)	98-100 (%)	99.25000 %
Refractive index n _{20/D}	1.432-1.436	1.43400
Appearance (T162522)	colorless to pale yellow to reddish-yellow liquid	colorless to pale yellow to reddish-yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager