

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2023-12-05 15:06:01
Date of Next Testing:	2027-12-04 15:06:01
Product Name:	1,1,2,2-Tetrafluoroethyl 2,2,3,3-Tetrafluoropropyl Ether(HFE-458)
CAS Number:	16627-68-2
Specifications & Purity:	≥98%
Lot #:	K2327446
SKU #	T162709
Version	2
Analysis #:	295653
Storage Temperature:	Room temperature

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.00300 %
Density (20°C)	1.54-1.544	1.54200
Fluorine NMR Spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(T162709)	Colorless Transparent Liquid	Colorless transparent liquid



John Su
QA & QC Manager