

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-10-21 10:41:42

Date of Next Testing: 2024-10-20 10:41:42

Product Name: **2,2,3,4,4,4-Hexafluoro-1-butanol**

CAS Number: 382-31-0

Specifications & Purity: $\geq 95\%$ (GC)

Lot #: C1918156

SKU # **H135827**

Version **1**

Analysis #: **146860**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.311-1.315	1.31300
Density (20°C)	1.566-1.577	1.57300
Purity(GC)	95-100 (%)	96.32500 %
Appearance (H135827)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Fluorine NMR Spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager