

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-01-10 11:01:17
 Date of Next Testing: 2027-12-31 11:01:17
 Product Name: **3-Bromo-1,1,1-trifluoroacetone**
 CAS Number: 431-35-6
 Specifications & Purity: $\geq 97\%$
 Lot #: L2530078
 SKU #: **B102788**
 Version: **1**
 Analysis #: **623648**
 Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.373-1.377	1.37540
Purity(GC)	97-100 (%)	97.46500 %
Density (20°C)	1.821-1.835	1.83000
Appearance (B102788)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Fluorine NMR Spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager