

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-07-16 14:48:22  
Date of Next Testing: 2027-07-16 14:48:22  
Product Name: **1,2-Dibromo-1-chloro-1,2,2-trifluoroethane**  
CAS Number: 354-51-8  
Specifications & Purity: 98%  
Lot #: I2123204  
SKU #: **D303522**  
Version: **1**  
Analysis #: **388629**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.97%
Density (20°C)	2.24-2.52	2.31
Appearance(D303522)	Colorless to light yellow to light red clear liquid	Colorless to light yellow to light red clear liquid
Fluorine NMR Spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager