

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-24 19:08:45

Date of Next Testing: 2028-10-23 19:08:45

Product Name: **1,4-Dibromo-1,1,2,2-tetrafluorobutane**

CAS Number: 18599-20-7

Specifications & Purity: $\geq 97\%$

Lot #: J2522438

SKU #: **D694950**

Version: **1**

Analysis #: **565805**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	97.55 %
Appearance(D694950)	Colorless to light yellow (Liquid)	Colorless to light yellow (Liquid)
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
GC-MS for identification	Conforms	Conforms

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager