

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-09-12 11:08:47
 Date of Next Testing: 2028-09-11 11:08:47
 Product Name: **4-Trifluoromethyl-Phenylammonium bromide**
 CAS Number: 148819-81-2
 Specifications & Purity: $\geq 98\%$
 Lot #: I2404097
 SKU #: **T493061**
 Version: **3**
 Analysis #: **410955**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	99.97700 %
Purity(Titration by AgNO ₃)	97.5-102.5 (%)	99.90000 %
Appearance(T493061)	White to Light yellow powder to crystal	White to Light yellow powder to crystal
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
19F NMR Spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager