

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-17 11:16:37
 Date of Next Testing: 2029-10-16 11:16:37
 Product Name: **Tetramethylammonium fluoride tetrahydrate**
 CAS Number: 17787-40-5
 Specifications & Purity: $\geq 98\%$
 Lot #: J2515011
 SKU #: **T102653**
 Version: **0**
 Analysis #: **372838**
 Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(Titration by HClO ₄)(calcd.on anh.substance)	97.5-102.5 (%)	100.88000 %
Water by Karl Fischer	40-45 (%)	43.01430 %
Appearance (T102653)	Colorless or Off-White Solid or Liquid	Colorless or Off-White Solid or Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager