

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-07-25 18:45:34
Date of Next Testing: 2027-07-24 18:45:34
Product Name: **Tetramethylammonium fluoride tetrahydrate**
CAS Number: 17787-40-5
Specifications & Purity: 98%
Lot #: G2324157
SKU #: **T102653**
Analysis: **231913**
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Water by Karl Fischer	40-45 (%)	41.94 %
Purity(Titration by HClO ₄)(calcd.on anh.substance)	97.5-102.5 (%)	100.30 %
Appearance (T102653)	Colorless or Off-White Solid or Liquid	Colorless or Off-White Solid or Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager