

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-08-11 11:44:10  
Date of Next Testing: 2029-08-10 11:44:10  
Product Name: **Tetraethylammonium fluoride dihydrate**  
CAS Number: 98330-04-2  
Specifications & Purity:  $\geq 98\%$   
Lot #: H2507110  
SKU #: **T103109**  
Version: **0**  
Analysis #: **242215**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Loss on drying	24-28 (%)	26.02 %
Purity(Nonaqueous Titration) (calcd.onanh.substance)	97.5-102.5 (%)	97.69 %
Appearance (T103109)	White to Almost white powder,crystal,pasty fluid	White to Almost white powder,crystal,pasty fluid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager