

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-04-25 11:41:45
 Date of Next Testing: 2029-04-24 11:41:45
 Product Name: **N-Fluoro-N'-(chloromethyl)triethylenediamine Bis(tetrafluoroborate)**
 CAS Number: 140681-55-6
 Specifications & Purity: $\geq 95\%$
 Lot #: D2518396
 SKU #: **S101457**
 Version: **0**
 Analysis #: **483492**
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(Titration by 0.1M NaOH)	94.5-105.5 (%)	99.95 %
Appearance (S101457)	White to Light Yellow Powder or Crystals	White to Light Yellow Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager