

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-05-13 14:29:27

Date of Next Testing: 2027-05-12 14:29:27

Product Name: **Tetramethylammonium nitrate**

CAS Number: 1941-24-8

Specifications & Purity: $\geq 98\%$

Lot #: E2306148

SKU #: **T102279**

Version: **0**

Analysis #: **213554**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.57000 %
Purity(Titration by HClO ₄)	97.5-103.5 (%)	101.83600 %
Appearance (T102279)	White Powder or Crystals	White Powder or Crystals
Solubility in MeOH	almost transparency	almost transparency
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager