

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-09-14 14:17:51

Date of Next Testing: 2026-09-04 14:17:51

Product Name: **Tetraethylammonium iodide**

CAS Number: 68-05-3

Specifications & Purity: 98%

Lot #: D1926056

SKU #: **T111995**

Version: **0**

Analysis #: **411656**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Carbon by Elemental Analysis	36.4-38.3 (%)	37.50 %
Purity(Titration by AgNO3)	98-100 (%)	98.20 %
Nitrogen by Elemental Analysis	5.1-5.6 (%)	5.30 %
Appearance (T111995)	White to off-white solid	White to off-white solid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in H2O	Almost transparency	almost transparency

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager