

Certificate of Analysis

Date of Testing: 2024-10-26 10:00:08

Date of Next Testing: 2028-10-25 10:00:08

Product Name: **Tetraethylammonium chloride monohydrate**

CAS Number: 68696-18-4

Specifications & Purity: $\geq 98\%$

Lot #: J2417808

SKU #: **T113708**

Version: **1**

Analysis #: **426956**

Storage Temperature: Argon charged, Desiccated

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)(anhydrous basis)	97.5-102.5 (%)	98.67 %
Water by Karl Fischer	8-10 (%)	8.42 %
Appearance(T113708)	White to Off-White powder	White to Off-White Powder
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager