

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-03-30 09:12:14

Date of Next Testing: 2030-03-29 09:12:14

Product Name: **Tetraethylammonium chloride monohydrate**

CAS Number: 68696-18-4

Specifications & Purity:  $\geq 98\%$

Lot #: C2616410

SKU #: **T113708**

Version: **1**

Analysis #: **683170**

Storage Temperature: Room temperature, Argon charged, Desiccated

| Parameter                                                | Limit Values              | Result                    |
|----------------------------------------------------------|---------------------------|---------------------------|
| Purity(Titration by AgNO <sub>3</sub> )(anhydrous basis) | 97.5-102.5 (%)            | 101.45270 %               |
| Water by Karl Fischer                                    | 8-10 (%)                  | 9.25440 %                 |
| 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