

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

# Certificate of Analysis

Date of Testing: 2025-08-28 09:52:12

Date of Next Testing: 2029-08-27 09:52:12

Product Name: **Tetrapropylammonium chloride**

CAS Number: 5810-42-4

Specifications & Purity:  $\geq 97\%$

Lot #: H2526772

SKU #: **T102658**

Version: **0**

Analysis #: **565088**

Storage Temperature: Store at -20°C, Argon charged

| Parameter                               | Limit Values                          | Result                                |
|-----------------------------------------|---------------------------------------|---------------------------------------|
| Water by Karl Fischer                   | 0-3 (%)                               | 0.78320 %                             |
| Purity(Titration by AgNO <sub>3</sub> ) | 97-100 (%)                            | 99.90000 %                            |
| Appearance (T102658)                    | White to Off-White Powder or Crystals | White to Off-White Powder or Crystals |
| Proton NMR spectrum                     | Conforms to Structure                 | Conforms to Structure                 |



John Su  
QA & QC Manager