

Certificate of Analysis

Date of Testing: 2023-03-11 15:17:58

Date of Next Testing: 2027-03-10 15:17:58

Product Name: **Tetrapropylammonium chloride**

CAS Number: 5810-42-4

Specifications & Purity: $\geq 97\%$

Lot #: C2303003

SKU #: **T102658**

Version: **0**

Analysis #: **189226**

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

Parameter	Limit Values	Result
Water by Karl Fischer	0-3 (%)	0.64 %
Purity(Titration by AgNO_3)	97-100 (%)	100.00 %
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

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

John Su
QA & QC Manager