

Certificate of Analysis

Date of Testing: 2022-07-08 17:27:03

Date of Next Testing: 2026-07-07 17:27:03

Product Name: **Tetrabutylammonium chloride**

CAS Number: 1112-67-0

Specifications & Purity: for ion pair chromatography, $\geq 99\%$

Lot #: G2201487

SKU #: **T101035**

Version: **0**

Analysis #: **110683**

Storage Temperature: Argon charged, Desiccated

Parameter	Limit Values	Result
UV Absorbance 500nm	0-0.02	0.00
UV Absorbance 230nm	0-0.04	0.01
UV Absorbance 250nm	0-0.03	0.01
Purity(Titration by AgNO ₃)	99-100 (%)	99.00 %
UV Absorbance 220nm	0-0.05	0.02
UV Absorbance 260nm	0-0.02	0.01
Appearance (T101035)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
λ , 10% in H ₂ O	Pass	Pass



John Su
QA & QC Manager