

Certificate of Analysis

Date of Testing: 2022-02-28 15:59:40
Date of Next Testing: 2026-02-27 15:59:40
Product Name: **Tetrabutylammonium chloride**
CAS Number: 1112-67-0
Specifications & Purity: for ion chromatography, $\geq 99.0\%$
Lot #: B2218589
SKU #: **T101035**
Analysis: **079328**
Storage Temperature: Argon charged, Desiccated

Parameter	Limit Values	Result
UV Absorbance 500nm	0-0.02	0.01
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	0.01
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