

Certificate of Analysis

Date of Testing: 2024-07-03 11:48:01
Date of Next Testing: 2026-06-23 11:48:01
Product Name: **Tetrapentylammonium bromide**
CAS Number: 866-97-7
Specifications & Purity: 98%
Lot #: J2218197
SKU #: **T129138**
Version: **0**
Analysis #: **379672**

Parameter	Limit Values	Result
Carbon by Elemental Analysis	62.8-64.1 (%)	63.86 %
Nitrogen by Elemental Analysis	3.4-4 (%)	3.85 %
Purity (Argentmetric Titration)	97.5-102.5 (%)	98.32 %
Appearance (T129138)	White powder crystals fibrous powder and/or chunks	White powder crystals fibrous powder and/or chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in H2O	Almost transparency	almost transparency



John Su
QA & QC Manager