

## Certificate of Analysis

Date of Testing: 2024-01-18 12:34:23  
Date of Next Testing: 2026-01-07 12:34:23  
Product Name: **Tetrahexylammonium bromide**  
CAS Number: 4328-13-6  
Specifications & Purity: 99%  
Lot #: A2415538  
SKU #: **T113716**  
**Analysis:** **315949**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Melting point	92-101 (°C)	96.81000 °C
Purity(Titration by AgNO3)	98.5-101.5 (%)	100.25 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH	almost transparency	almost transparency
Appearance (T113716)	White to Off-White Powder or Chunks	White to Off-White Powder or Chunks



John Su  
QA & QC Manager