

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-07-18 17:39:28  
Date of Next Testing: 2025-07-07 17:39:28  
Product Name: **Tetrahexylammonium bromide**  
CAS Number: 4328-13-6  
Specifications & Purity: 99%  
Lot #: G23121456  
SKU #: **T113716**  
**Analysis:** **253488**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Melting point	92-101 (°C)	96.28000 °C
Purity(Titration by AgNO3)	98.5-101.5 (%)	99.35 %
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