

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-11-07 15:01:37
Date of Next Testing: 2025-10-27 15:01:37
Product Name: **Tetrahexylammonium bromide**
CAS Number: 4328-13-6
Specifications & Purity: 99%
Lot #: J2327646
SKU #: **T113716**
Analysis: **293476**
Storage Temperature: Argon charged

| Parameter | Limit Values | Result |
|----------------------------|-------------------------------------|-------------------------------------|
| Melting point | 92-101 (°C) | 96.10000 °C |
| Purity(Titration by AgNO3) | 98.5-101.5 (%) | 101.43 % |
| 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