

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-08-25 12:17:11
Date of Next Testing: 2026-08-24 12:17:11
Product Name: **Tetraheptylammonium bromide**
CAS Number: 4368-51-8
Specifications & Purity: 99%
Lot #: H2217770
SKU #: **T124771**
Analysis: **120519**
Storage Temperature: Argon charged, Desiccated

| Parameter | Limit Values | Result |
|---|---|---|
| Purity(Titration by AgNO ₃) | 98.5-102.5 (%) | 98.56 % |
| Melting point | 88-92 (°C) | 90.94000 °C |
| Appearance (T124771) | Colorless or White Powder or Crystals or Flakes | Colorless or White Powder or Crystals or Flakes |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |
| Solubility in MeOH | almost transparency | almost transparency |



John Su
QA & QC Manager