

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-06-27 18:02:15
Date of Next Testing: 2027-06-27 18:02:15
Product Name: **Tetra-n-octylphosphonium Bromide**
CAS Number: 23906-97-0
Specifications & Purity: $\geq 98\%$ (T)
Lot #: F2523023
SKU #: **T162754**
Version: **0**
Analysis #: **535015**
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)	97.5-102.5 (%)	98.30 %
Melting point	42-46 (°C)	43.50000 °C
Appearance (T162754)	white to almost white solid	white to almost white solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager