

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-04-21 17:28:30
Date of Next Testing: 2029-04-20 17:28:30
Product Name: **Tributylhexylphosphonium Bromide**
CAS Number: 105890-71-9
Specifications & Purity: $\geq 98\%$ (T)
Lot #: D2614112
SKU #: **T405095**
Version: **1**
Analysis #: **697056**
Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Assay(Argentometric Titration)	98-102.5 (%)	101.95800 %
Appearance(T405095)	White or Colorless to Light orange to Yellow powder to lump to clear liquid	White or Colorless to Light orange to Yellow powder to lump to clear liquid
NMR Spectrum 1H	Conforms to structure	Conforms to Structure
31P NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager