

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-11-14 14:41:53

Date of Next Testing: 2026-11-04 14:41:53

Product Name: **Dodecyltriphenylphosphonium bromide**

CAS Number: 15510-55-1

Specifications & Purity: $\geq 98\%$

Lot #: K2411216

SKU #: **D102911**

Version: **0**

Analysis #: **426831**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)	97.5-102.5 (%)	102.46 %
Appearance (D102911)	White to Yellow to Brown Powder,crystals or Chunks	White to Yellow to Brown Powder,crystals or Chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager