

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-01-15 11:49:37
 Date of Next Testing: 2027-01-05 11:49:37
 Product Name: (Ethyl)triphenylphosphonium chloride
 CAS Number: 896-33-3
 Specifications & Purity: ≥98%
 Lot #: A2508165
 SKU #: E101567
 Version: 1
 Analysis #: 081448
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)	97.5-102.5 (%)	102.30000 %
Loss on drying	0-1 (%)	0.56410 %
Melting point	241-245 (°C)	244.62000 °C
Purity(HPLC)	98-100 (%)	99.85700 %
Appearance (E101567Color)	White to Almost white	White to almost white
Appearance (E101567Form)	Powder to crystal	Powder to crystal
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager