

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-25 18:11:21

Date of Next Testing: 2027-09-15 18:11:21

Product Name: (Ethyl)triphenylphosphonium chloride

CAS Number: 896-33-3

Specifications & Purity: ≥98%

Lot #: I2518059

SKU # E101567

Version 1

Analysis #: 081448

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Titration by AgNO3)	97.5-102.5 (%)	102.30 %
Loss on drying	0-1 (%)	0.56 %
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