

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-27 11:58:31
 Date of Next Testing: 2027-11-17 11:58:31
 Product Name: **(Ethyl)triphenylphosphonium chloride**
 CAS Number: 896-33-3
 Specifications & Purity: $\geq 98\%$
 Lot #: E2220105
 SKU #: **E101567**
 Version: **1**
 Analysis #: **608532**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)	97.5-102.5 (%)	100.52800 %
Loss on drying	0-1 (%)	0.01086 %
Melting point	241-245 (°C)	243.57200 °C
Purity(HPLC)	98-100 (%)	99.25500 %
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