

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-04-17 14:51:46

Date of Next Testing: 2025-04-06 14:51:46

Product Name: (Ethyl)triphenylphosphonium chloride

CAS Number: 896-33-3

Specifications & Purity: ≥98%

Lot #: D2313807

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