

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-09-22 11:51:02
 Date of Next Testing: 2026-09-21 11:51:02
 Product Name: **Tetraphenylphosphonium Chloride**
 CAS Number: 2001-45-8
 Specifications & Purity: $\geq 98\%$ (T)
 Lot #: I2212416
 SKU #: **T162792**
 Version: **0**
 Analysis #: **117713**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)	97.5-102.5 (%)	98.28000 %
Appearance (T162792)	White to Off-White to Beige Crystals, Granular powd	White to Off-White to Beige Crystals, Granular powd
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager