

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-13 10:39:11
 Date of Next Testing: 2029-10-12 10:39:11
 Product Name: **Tetraphenylarsonium chloride hydrochloride hydrate**
 CAS Number: 123334-18-9
 Specifications & Purity: $\geq 97\%$
 Lot #: L2118142
 SKU #: **T101240**
 Version: **0**
 Analysis #: **586289**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Water by Karl Fischer	0-10 (%)	5.60000 %
Cl(Titration by AgNO ₃)	13.7-15.7 (%)	14.36000 %
Purity(HPLC)	97-100 (%)	98.98000 %
Purity(Argentmetric Titration)(calcd.on anh.substance)	97-103 (%)	100.30000 %
Appearance (T101240)	White to Light Yellow Powder or Crystals	White to Light Yellow Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager