

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-09-08 15:43:20
Date of Next Testing: 2027-09-07 15:43:20
Product Name: **Tetraphenylarsonium chloride hydrochloride hydrate**
CAS Number: 123334-18-9
Specifications & Purity: 97%
Lot #: L1910101
SKU #: **T101240**
Analysis: **273578**

Parameter	Limit Values	Result
Water by Karl Fischer	0-10 (%)	5.92 %
Cl(Titration by AgNO ₃)	13.7-15.7 (%)	15.10 %
Purity(HPLC)	97-100 (%)	97.18000 %
Purity(Argentmetric Titration)(calcd.on anh.substance)	97-103 (%)	97.94 %
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