

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-05-24 15:35:57
 Date of Next Testing: 2027-05-14 15:35:57
 Product Name: **Methyltriphenylphosphonium chloride**
 CAS Number: 1031-15-8
 Specifications & Purity: $\geq 97\%$
 Lot #: E2514395
 SKU #: **M102707**
 Version: **0**
 Analysis #: **502110**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)	96.5-103.5 (%)	101.53600 %
Purity(HPLC)	97-100 (%)	99.28800 %
Appearance (M102707)	White Powder, Crystals and/or Chunks	White Powder, Crystals and/or Chunks
Solubility in MeOH , Clear	pass	Pass
Colorless, 25mg/ml		
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager