

Certificate of Analysis

Date of Testing: 2025-03-10 16:24:54

Date of Next Testing: 2027-02-28 16:24:54

Product Name: **Methyltriphenylphosphonium bromide**

CAS Number: 1779-49-3

Specifications & Purity: $\geq 98\%$

Lot #: F2303466

SKU #: **M106665**

Version: **0**

Analysis #: **481660**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.73300 %
Melting point	233-238 (°C)	233.47000 °C
Appearance (M106665)	White to Off-White Powder or Solid or Chunks	White to Off-White Powder or Solid or Chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH , Colorless	pass	Pass
Clear(50mg/ml)		



John Su
QA & QC Manager