

Certificate of Analysis

Date of Testing: 2025-03-24 14:04:42
 Date of Next Testing: 2027-03-14 14:04:42
 Product Name: (Methoxycarbonylmethyl)triphenylphosphonium bromide
 CAS Number: 1779-58-4
 Specifications & Purity: ≥98%
 Lot #: I2104364
 SKU #: M102920
 Version: 1
 Analysis #: 481625
 Storage Temperature: Store at 2-8°C, Argon charged, Desiccated

Parameter	Limit Values	Result
Melting point	153-170 (°C)	168.19000 °C
Purity	98-100 (%)	98.07 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH	almost transparency	almost transparency
Appearance (M102920)	White to Almost white powder to crystal	White to Almost white powder to crystal



John Su
QA & QC Manager