

Certificate of Analysis

Date of Testing: 2025-03-10 13:57:29
 Date of Next Testing: 2027-02-28 13:57:29
 Product Name: [1-(Ethoxycarbonyl)ethyl]triphenylphosphonium bromide
 CAS Number: 30018-16-7
 Specifications & Purity: ≥95%
 Lot #: I2123158
 SKU #: E102915
 Version: 0
 Analysis #: 481537
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Melting point	117-122 (°C)	120.25000 °C
Purity(Titration by AgNO ₃)	94.5-105.5 (%)	98.15 %
Appearance (E102915)	White to Off-White Powder	White to Off-White Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager