

Certificate of Analysis

Date of Testing: 2024-11-12 14:48:04

Date of Next Testing: 2027-11-12 14:48:04

Product Name: (2-Carboxyethyl)triphenylphosphonium bromide

CAS Number: 51114-94-4

Specifications & Purity: $\geq 98\%$

Lot #: K2120259

SKU #: C193663

Version: 0

Analysis #: 408009

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	195-199 (°C)	198.47000 °C
Purity(HPLC)	98-100 (%)	100.00000 %
Appearance (C193663)	White to off-white to yellow solid	White to off-white to yellow solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager