

Certificate of Analysis

Date of Testing: 2025-06-13 10:32:45
 Date of Next Testing: 2027-06-03 10:32:45
 Product Name: **(1,3-Dioxolan-2-yl)methyltriphenylphosphonium Bromide**
 CAS Number: 52509-14-5
 Specifications & Purity: $\geq 98\%$
 Lot #: F2505410
 SKU #: **D120757**
 Version: **0**
 Analysis #: **528822**
 Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)	97.5-102.5 (%)	102.45 %
Appearance (D120757)	White to yellow powder or crystals	White to yellow powder or crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager