

Certificate of Analysis

Date of Testing: 2024-10-19 13:25:46

Date of Next Testing: 2028-10-18 13:25:46

Product Name: **Benzyltriphenylphosphonium chloride**

CAS Number: 1100-88-5

Specifications & Purity: $\geq 99\%$

Lot #: J2416378

SKU #: **B109283**

Version: **0**

Analysis #: **415840**

Storage Temperature: Protected from light, Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.56400 %
Purity(Titration by AgNO ₃)	98.5-101.5 (%)	101.45 %
Appearance (B109283)	White Solid	White Solid
Solubility, Colorless Clear, 25mg/ml in CHCl ₃	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager