

Product Name: Benzyltriphenylphosphonium chloride, 99%
Catalog Number: A14034.14

CAS Number: 1100-88-5
IUPAC Name: benzyltriphenylphosphonium chloride
Molecular Formula: C₂₅H₂₂ClP
Molecular Weight: 388.87
MDL Number: MFCD00011913
InChI Key: USFRYJRPHEFMVBZ-UHFFFAOYSA-M
SMILES: [Cl-].C(C1=CC=CC=C1)[P+](C1=CC=CC=C1)(C1=CC=CC=C1)C1=CC=CC=C1
Synonym: benzyltriphenylphosphonium chloride

Product Specification

Appearance (Color): White
Form: Powder
Assay (Titration ex Chloride): ≥98.5 to ≤101.5%
Water Content (Karl Fischer Titration): ≤0.5%
Melting Point: >300°C
Identification (FTIR): Conforms

Date Of Print: 07/15/2025

Product Specifications are subject to amendment and may change over time. Data contained is accurate as of the date printed.