

Product Name: (1-Butyl)triphenylphosphonium chloride
Catalog Number: H25796.14

CAS Number: 13371-17-0
IUPAC Name: butyltriphenylphosphonium chloride
Molecular Formula: C₂₂H₂₄ClP
Molecular Weight: 354.86
MDL Number: MFCD00040546
InChI Key: MFIUDWFSVDFDDY-UHFFFAOYSA-M
SMILES: [Cl-].CCCC[P+](C1=CC=CC=C1)(C1=CC=CC=C1)C1=CC=CC=C1
Synonym: butyltriphenylphosphonium chloride

Product Specification

Appearance (Color): White
Form: Powder
Assay (Titration ex Chloride): ≥95.0 to ≤105.0%
Water Content (Karl Fischer Titration): ≤1.0%
Melting Point: 224-230°C

Date Of Print: 05/28/2025

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