

Product Name: Chlorodi(o-tolyl)phosphine, 98%
Catalog Number: H25890.03

CAS Number: 36042-94-1
IUPAC Name: chlorobis(2-methylphenyl)phosphane
Molecular Formula: C₁₄H₁₄ClP
Molecular Weight: 248.69
InChI Key: KAAGXBGJRWFWPT-UHFFFAOYSA-N
SMILES: CC1=CC=CC=C1P(Cl)C1=CC=CC=C1C
Synonym: chlorobis(2-methylphenyl)phosphane

Product Specification

Appearance (Color): White
Form: Crystalline powder or powder
Elemental Analysis: Carbon: 65.93-69.31% (theoretical: 67.62%)
Elemental Analysis: Hydrogen: 5.53-5.81% (theoretical: 5.67%)
Elemental Analysis (typical): ≥97.5% (based on Carbon and Hydrogen)
Phosphorus-31 NMR: Conforms to structure

Date Of Print: 01/19/2026

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