



>>Entry Name: Phenylphosphonous dichloride, 9Cl

Synonym(s): Dichlorophenylphosphine

CAS Registry Number: 644-97-3

PhPCl₂

Molecular Formula: C₆H₅Cl₂P

Molecular Weight: 178.985

Accurate Mass: 177.950591

Percentage Composition: C 40.26%; H 2.82%; Cl 39.62%; P 17.31%

Physical Description: Pungent, odorous liq.

Boiling Point: Bp₅ 99-101°

Density: d₄²⁰ 1.33

Refractive Index: n_D²⁰ 1.5947

Hazard & Toxicity: Toxic irritant

Aldrich: D7198-4

Fluka: 36240

References:

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