



>>Entry Name: Diethyl phenylphosphonite, 9CI

CAS Registry Number: 1638-86-4

PhP(OEt)₂

Molecular Formula: C₁₀H₁₅O₂P

Molecular Weight: 198.201

Accurate Mass: 198.080967

Percentage Composition: C 60.60%; H 7.63%; O 16.14%; P 15.63%

Use/Importance: Ligand for metals of Groups IB, VB, VIB, VIIB, and VIII

Physical Description: Liq.

Boiling Point: Bp 235-237°. Bp₁ 63-65°

Density: d₄²⁰ 1.02

Refractive Index: n_D²⁰ 1.5113

Aldrich: 14946-2

References:

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