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Product Specifications

Catalogue Number	41136
Product	Dichloro(diethylamino)phosphine (Diethylamino)phosphonous dichloride Dichlorophosphorous diethylamide
CAS Number	1069-08-5
Molecular Formula	C ₄ H ₁₀ Cl ₂ NP
Molecular Weight	174

Warnings	<i>Air sensitive! Moisture sensitive! Heat sensitive! Store under inert gas!</i>
Appearance	Colorless clear liquid
Boiling point	189 °C (Lit.)
Flash Point	83 °C
Density	1.17 g/mL
Refractive Index	n_D^{20} 1.50
¹H NMR	Conforms to structure
Purity by GC	≥ 98%
Storage	Store at 2 - 8 °C

For Laboratory Use Only