SPECIFICATION

Phenyl Dichlorophosphate

Parameters	Specification
CAS Number	770-12-7
Appearance	Colorless
Molecular Formula	C6H5Cl2O2P
Molecular Weight	210.97 g/mol
Boiling Point	104 °C
Melting Point	-20 °C
Flash Point	82 °C
Purity	98–99%
Refractive Index	1.54
Solubility	Soluble in common organic solvents; hydrolyzes in water
Uses	Reagent for synthesis of phosphate esters; intermediate in organic synthesis