SPECIFICATION

Diphenyl Phosphine Oxide

Parameters	Specification
CAS Number	43077-30-1
Appearance	White to off-white crystalline solid
Molecular Weight	202.19 g/mol
Boiling Point	310 °C
Melting Point	85 °C
Flash Point	210 °C
Purity	98–99%
Refractive Index	1.585
Solubility	Insoluble in water, soluble in organic solvents such as benzene, toluene, dichloromethane, diethyl ether
Uses	Ligand in organometallic chemistry, reagent in organic synthesis