

SPECIFICATION

Tris(phenyl)phosphine Rhodium Carbonyl

Parameters	Specification
CAS Number	17185-29-4
Appearance	Yellow solid
Molecular Formula	C ₅₅ H ₄₆ OP ₃ Rh
Molecular Weight	974.76 g/mol
Boiling Point	200 °C
Melting Point	160 °C
Flash Point	100 °C
Purity	98–99%
Refractive Index	1.62
Solubility	Soluble in dichloromethane and toluene, insoluble in water
Uses	Catalyst precursor for hydroformylation and hydrogenation