

SPECIFICATION

Hydridotetrakis Triphenylphosphine

Parameters	Specification
CAS Number	18284-36-1
Appearance	Yellow-white solid
Molecular Formula	$C_{72}H_{61}P_4Rh$
Molecular Weight	1153.08 g/mol
Boiling Point	210 °C
Melting Point	140 °C
Flash Point	0 °C
Purity	98–99%
Refractive Index	1.59
Solubility	Soluble in dichloromethane and toluene, insoluble in water
Uses	Catalyst in homogeneous hydrogenation and organometallic synthesis