

SPECIFICATION

Carbonylchlorohydridotris

Parameters	Specification
CAS Number	16971-33-8
Appearance	Yellow-brown crystals
Molecular Formula	$C_{55}H_{46}ClOP_3Ru$
Molecular Weight	952.44 g/mol
Boiling Point	210 °C
Melting Point	195 °C
Flash Point	78 °C
Purity	98–99%
Refractive Index	1.60
Solubility	Soluble in dichloromethane, chloroform, insoluble in water
Uses	Catalyst precursor for hydrogenation and hydroformylation, organometallic chemistry research