

SPECIFICATION

Tetrrarhodium Dodecacarbonyl

Parameters	Specification
CAS Number	19584-30-6
Appearance	Yellow crystals
Molecular Formula	$\text{Rh}_4(\text{CO})_{12}$
Molecular Weight	747.74 g/mol
Boiling Point	167 °C
Melting Point	52 °C
Flash Point	150 °C
Purity	98–99%
Refractive Index	1.66
Solubility	Insoluble in water, soluble in chlorinated solvents such as dichloromethane and chloroform, soluble in benzene
Uses	Catalyst precursor for hydroformylation and other organometallic reactions