

PRODUCT IDENTITY

PRODUCT NAME	Carbonyldihydridotris(triphenylphosphine)ruthenium(II)	PRODUCT NUMBER	C118508
Grades & Purity	≥99%	VERSION	3
CAS NUMBER	25360-32-1	FORMULA	$[(C_6H_5)_3P]_3Ru(CO)H_2$
FORMULA WEIGHT	917.95g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Purity(HPLC)	99-100 (%)
Melting point	161-163 (°C)
Appearance (C118508)	White to off-white to light gray powder to crystal
ICP: Confirms Ruthenium Component	Confirmed
Proton NMR spectrum	Conforms to Structure