

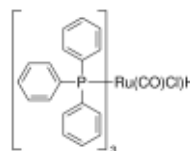
3050 Spruce Street, Saint Louis, MO 63103, USA

Website: www.sigmaldrich.comEmail USA: techserv@sial.comOutside USA: eurtechserv@sial.com

Product Specification

Product Name:
Carbonylchlorohydrido-tris(triphenylphosphine)ruthenium(II)

Product Number: 334995
CAS Number: 16971-33-8
MDL: MFCD00049804
Formula: C₅₅H₄₆ClOP₃Ru
Formula Weight: 952.40 g/mol



TEST	Specification
Appearance (Color)	Conforms to Requirements
Yellow to Grey to Brown	
Appearance (Form)	Powder or Crystals
Infrared spectrum	Conforms to Structure
ICP Major Analysis	Confirmed
Confirms Ruthenium Component	
Carbon	67.6 - 71.1 %

Specification: PRD.1.ZQ5.1000004709

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.