

3050 Spruce Street, Saint Louis, MO 63103, USA

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

Product Specification

Product Name:

Dichloro[1,3-bis(2,4,6-trimethylphenyl)-2-imidazolidinylidene](3-phenyl-1H-inden-1-ylidene)(tricyclohexylphosphine)ruthenium(II)

Product Number:

775258

CAS Number:

536724-67-1

Formula:

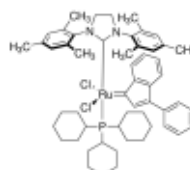
C₅₄H₆₉Cl₂N₂PRu

Formula Weight:

949.09 g/mol

Storage Temperature:

2 - 8 °C



TEST

Specification

Appearance (Color)

Brown to Very Dark Brown and Red to Very
Very Dark Red and Red-Brown and Very Dark Red-Brown

Appearance (Form)

Powder or Crystals

Infrared spectrum

Conforms to Structure

Carbon

64.6 - 72.1 %

Nitrogen

Specification: Report Results

ICP Major Analysis

Confirmed

Confirms Ruthenium Component

Specification: PRD.0.ZQ5.10000040206

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.