

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Product Specifications

Catalogue Number	40808
Product	RuCl[(R,R)-Tsdpen](<i>p</i>-cymene) [(<i>R,R</i>)- <i>N</i> -(2-Amino-1,2-diphenylethyl)- <i>p</i> -toluenesulfonamide] Chloro(<i>p</i> -cymene)[(<i>R,R</i>)- <i>N</i> -(<i>p</i> -toluenesulfonyl)-1,2-
CAS Number	192139-92-7
Molecular Formula	C ₃₁ H ₃₅ ClN ₂ O ₂ RuS
Molecular Weight	636.21

Warnings	<i>Air sensitive! Store under inert gas!</i>
Appearance	Slightly yellow to amber to dark green crystal
Melting Point	215 °C (Lit.)
Optical Rotation	[α] _D ²⁰ = -116 ± 2 ° (C = 0.1 in CHCl ₃)
¹H NMR	Conforms to structure
Purity by HPLC	≥ 90%
Storage	Store at 2 - 8 °C

For Laboratory Use Only