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Product Specifications

Catalogue Number	40801
Product	RuCl₂[(S)-dm-segphos®][(S,S)-dpen] RuCl ₂ [(S)-(DM-SEGPHOS®)][(S,S)-DPEN]
CAS Number	944450-46-8
Molecular Formula	C ₆₀ H ₆₀ Cl ₂ N ₂ O ₄ P ₂ Ru
Molecular Weight	1107.07

Warnings	<i>Air sensitive! Store under inert gas!</i>
Appearance	Slightly yellow to amber to dark green crystal
Optical Rotation	[α] ²⁰ _D = -385 to -315 ° (C = 0.5 in Chloroform)
Infrared Spectrum	Conforms to structure
¹H NMR	Conforms to structure
³¹P NMR	Conforms to structure
Storage	Store at 2 - 8 °C

For Laboratory Use Only