

Technical Data Sheet

RuCl(p-cymene)[(R,R)-Ts-DPEN]

CAS No.	192139-92-7
Formula	RuCl(p-cymene)[(R,R)-Ts-DPEN]
Molar Mass (gm/mol)	636.21
Grade	RM HC 3118
Appearance	Orange to Dark Orange
Metal Content	14.35 % - 15.40%
Melting Point (°C)	>175 °C

Storage Condition

- Store in a tightly, closed container under inert gas at ambient temperature.

Application

- This is a chiral ruthenium catalyst primarily used in asymmetric transfer hydrogenation (ATH) of ketones and imines to produce chiral alcohols and amines