

Inhibitors

Screening Libraries

Proteins

Certificate of Analysis

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

Cat. No.: HY-W001069 CAS No .: 192139-92-7 Batch No.: 444492

Chemical Name: Ruthenium, [N-[(1R,2R)-2-(amino-κN)-1,2-diphenylethyl]-4-methylbenzenesulfonamidato-κN]ch

 $loro[(1,2,3,4,5,6-\eta)-1-methyl-4-(1-methylethyl)benzene]-$

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{31}H_{35}CIN_2O_2RuS$

Molecular Weight: 636.21

Storage: -20°C, stored under nitrogen

* In solvent: -80°C, 6 months; -20°C, 1 month (stored under nitrogen)

Chemical Structure:

ANALYTICAL DATA

Yellow to brown (Solid) Appearance: ¹H NMR Spectrum: Consistent with structure

Purity (NMR): ≥98.0%

Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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