



Certificate of Analysis

Compound Information

Product Name: Pentamethylcyclopentadienylbis(triphenylphosphine)ruthenium(II) chloride

 Cat. No.:
 1152736

 CAS No.:
 92361-49-4

 Molecular Formula:
 $C_{46}H_{45}CIP_2Ru$

Molecular Weight: 796.32

Chemical Structure:

Ph₃P-Ru-PPh₃

Batch Information

Batch No.: Lg1014313155

Storage: 2-8°C, protect from light, stored under nitrogen

 Test Date:
 2023-10-14

 Retest Date:
 2026-10-13

Origin: Shanghai, China

QC Summary Specification Result

Appearance: Light yellow to brown (Solid) yellow (solid)

Purity,ω/%: ≥97 98.1

Metal Content(Ru),ω/%: ≥12.44 qualified

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

Caution: Research use only and are not intended for human use.

Tel: 400-821-0725 E-mail: product@leyan.com

Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai

Page 1 of 1 www.leyan.com