

Shanghai Aladdin Biochemical Technology Co., LTD
809 Chuhua Branch Road, Fengxian District, Shanghai 201400, China

Certificate of Analysis

Date of Testing: 2026-08-31 11:19:00
Date of Next Testing: 2028-08-20 11:19:00
Product Name: **1,2,3,4,5-Pentaphenyl-1'-(di-tert-butylphosphino)ferrocene**
CAS Number: 312959-24-3
Specifications & Purity: $\geq 95\%$
Lot #: L2412143
SKU #: **P115629**
Version: **0**
Analysis #: **763967**
Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	98.20000 %
Appearance (P115629)	Colorless Liquid	Colorless liquid
ICP: Confirms Fe and P Components	Confirmed	Confirmed
Infrared spectrum	Conforms to Structure	Conforms to Structure
Phosphorus NMR Spectra	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
X-Ray Diffraction	Conforms to Structure	Conforms to Structure

