

# Chem-Impex International, Inc.

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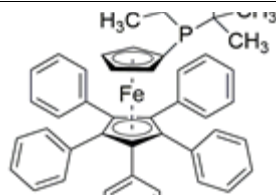
**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications

<b>Catalogue Number</b>	40749
<b>Product</b>	<b>1,2,3,4,5-Pentaphenyl-1'-(di-tert- QPhos</b>
<b>CAS Number</b>	312959-24-3
<b>Molecular Formula</b>	C <sub>48</sub> H <sub>47</sub> FeP
<b>Molecular Weight</b>	710.72

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<b>Appearance</b>	Orange to red solid
<b>Melting Point</b>	234 - 237 °C
<b>Residual Solvents</b>	≤ 0.5%
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b><sup>31</sup>P NMR</b>	Conforms to structure
<b>Purity by HPLC</b>	≥ 98%
<b>Storage</b>	Store at RT

**For Laboratory Use Only**