

## **Certificate of Analysis**

 Product Name:
 RuPhos Pd G2

 Cat. No.:
 CS-W007554

 CAS No.:
 1375325-68-0

 Batch No.:
 Lf0827163907

Chemical Name: Palladium, [2'-(amino-κN)[1,1'-biphenyl]-2-yl-κC][[2',6'-bis(1-methylethoxy)[1,1'-biphenyl]-2-yl]d

icyclohexylphosphine-kP]chloro-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>42</sub>H<sub>53</sub>CINO<sub>2</sub>PPd

Molecular Weight: 776.72

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

Chemical Structure:

OiPr PCy<sub>2</sub>
H<sub>2</sub>N-Pd-Cl

## **ANALYTICAL DATA**

**Appearance:** Off-white to gray (Solid)

Assay: 98.10% Oxide Impurities: 1.3%

**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.

Tel: 610-426-3128 Fax: 888-484-5008 E-mail: sales@ChemScene.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA

Page 1 of 1 www.ChemScene.com