

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	50892
<b>Product</b>	<b>BrettPhos Pd G4</b>
<b>CAS Number</b>	1599466-83-7
<b>Molecular Formula</b>	C <sub>49</sub> H <sub>68</sub> NO <sub>5</sub> PPdS
<b>Molecular Weight</b>	920.53

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<b>Appearance</b>	Off-white to yellow solid
<b>Infrared Spectrum</b>	Conforms to structure
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b><sup>31</sup>P NMR</b>	Conforms to structure
<b>Assay</b>	11.6 ± 1.0% (Pd)
<b>Purity</b>	≥ 95% (based on NMR)
<b>Storage</b>	Store at 0 - 8 °C

**For Laboratory Use Only**