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Product Specifications

Catalogue Number	50880
Product	(2-Dicyclohexylphosphino-2',6'-dimethoxybiphenyl) [2-(2'-amino-1,1'-biphenyl)]palladium(II) methanesulfonate
	SPhos Pd G3
CAS Number	1445085-82-4
Molecular Formula	C ₃₉ H ₄₈ NO ₅ PPdS
Molecular Weight	780.26
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Appearance	White to beige solid
Elemental Analysis (Found)	Carbon: 60.0 ± 1.8%
Infrared Spectrum	Conforms to structure
¹H NMR	Conforms to structure
³¹P NMR	Conforms to structure
Assay	13.6 ± 1.0% (Pd)
Purity	≥ 97% (based on Carbon %)
Storage	Store at 0 - 8 °C

For Laboratory Use Only