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Product Specifications

Catalogue Number	50881
Product	[4-(Di-<i>tert</i>-butylphosphino)-<i>N,N</i>-dimethylaniline-2-(2'-aminobiphenyl)] palladium(II) methanesulfonate
CAS Number	1820817-64-8
Molecular Formula	C ₂₉ H ₄₁ N ₂ O ₃ PPdS
Molecular Weight	635.11
Appearance	White to light yellow solid
Elemental Analysis (Found)	Carbon: 54.8 ± 1.6%
Infrared Spectrum	Conforms to structure
¹H NMR	Conforms to structure
³¹P NMR	Conforms to structure
Assay	16.8 ± 1.0% (Pd)
Purity	≥ 97% (based on Carbon %)
Storage	Store at 0 - 8 °C

For Laboratory Use Only