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Certificate of Analysis

Catalogue Number	31517
Product	(R,R)-DACH-phenyl Trost ligand

Lot Number	003073-7610190620 (1R,2R)-(+)-1,2-Diaminocyclohexane-n,n'-bis(2'-diphenylphosphinobenzoyl)
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CAS Number	138517-61-0
Molecular Formula	C ₄₄ H ₄₀ N ₂ O ₂ P ₂

Appearance	Off-white powder
Melting Point	130 - 133 °C
Optical Rotation	[α] ²⁰ _D = 130 ° (C=1 in MeOH)
¹H NMR	Conforms to structure
Purity by HPLC	97.2%
Storage	Store at RT

Remarks	See material safety data sheet for additional information For laboratory use only
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The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager