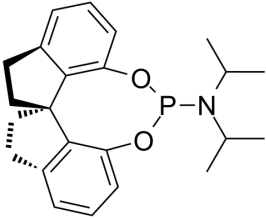


Certificate of Analysis

Product Name:	(11aR)-10,11,12,13-Tetrahydro-N,N-bis(1-methylethyl)diindeno[7,1-de:1',7'-fg][1,3,2]dioxaphosphocin-5-amine
Cat. No.:	CS-0091391
CAS No.:	500997-67-1
Batch No.:	Lf0608138347

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₂₃ H ₂₈ NO ₂ P
Molecular Weight:	381.45
Storage:	2-8°C, protect from light, stored under nitrogen
Chemical Structure:	

(R)

ANALYTICAL DATA

Appearance:	White to off-white (Solid)
¹H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥97.0%
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.

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