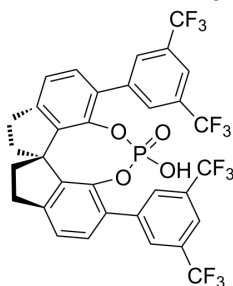


Certificate of Analysis

Product Name:	(11aS)-3,7-Bis[3,5-bis(trifluoromethyl)phenyl]-10,11,12,13-tetrahydro-5-hydroxy-diindeno[7,1-de:1',7'-fg][1,3,2]dioxaphosphocin-5-oxide
Cat. No.:	CS-0067300
CAS No.:	1258327-07-9
Batch No.:	Lb1026004
Chemical Name:	Diindeno[7,1-de:1',7'-fg][1,3,2]dioxaphosphocin,3,7-bis[3,5-bis(trifluoromethyl)phenyl]-10,11,12,13-tetrahydro-5-hydroxy-,5-oxide,(11aS)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₃₃ H ₁₉ F ₁₂ O ₄ P
Molecular Weight:	738.46
Storage:	2-8°C, protect from light, stored under nitrogen
Chemical Structure:	



ANALYTICAL DATA

Appearance:	White to off-white (Solid)
¹H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥98.0%
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.

Tel: 610-426-3128

Fax: 888-484-5008

E-mail: sales@ChemScene.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA