MCE MedChemExpress

Certificate of Analysis

Inhibitors • Screening Libraries • Proteins

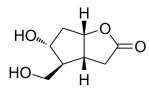
(-)-Corey lactone diol

Cat. No.:	HY-W008393
CAS No.:	32233-40-2
Batch No.:	61167
Chemical Name:	2H-Cyclopenta[b]furan-2-one, hexahydro-5-hydroxy-4-(hydroxymethyl)-, (3aR,4S,5R,6aS)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₈ H ₁₂ O ₄		
Molecular Weight:	172.18		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month

Chemical Structure:



ANALYTICAL DATA

Appearance:	White to off-white (Solid)
¹ H 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: 609-228-6898

Fax: 609-228-5909

8-5909 E-

E-mail: tech@MedChemExpress.com

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