

Product Datasheet

Alsteropaullone (orb1225556)

Catalog Number	orb1225556
Category	Small Molecules
Description	Alsteropaullone (9-Nitropaullone, NSC 705701) is a derivative of kenpaullone, ATP-competitive inhibitor of CDKs and GSK3 β , inhibits Cdk1/cyclin B, Cdk2/cyclin A, Cdk2/cyclin E and Cdk5/p25 with IC50 of 35, 15, 200 and 40 nM.
Target	CDK
Purity	>98% (HPLC)
MW	293.3
CAS Number	237430-03-4
Formula	C ₁₆ H ₁₁ N ₃ O ₃
Storage	Storage temperature: -20°C. Stability: \geq 2 years
Note	For research use only
Expiration Date	12 months from date of receipt.

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