

Product Datasheet

Staurosporine (orb1300561)

Catalog Number	orb1300561
Category	Small Molecules
Description	Staurosporine
Target	Kinase
Form/Appearance	powder
Purity	>98%
MW	466.5
Biological Activity	Protein kinase inhibitor
Target Areas	Src Antibacterial PKC Antibiotic Apoptosis Antifungal PKA
Solubility (25°C)	Soluble in DMSO (up to 50 mg/ml)
CAS Number	62996-74-1
Formula	C ₂₈ H ₂₆ N ₄ O ₃
SMILES	<chem>CN[C@H]1C[C@@H]2O[C@@](C)([C@H]1OC)n1c3cccc3c3c4CNC(=O)c4c4c5ccc5n2c4c13</chem>
Storage	-20°C
Note	For research use only
Expiration Date	12 months from date of receipt.

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