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Certificate of Analysis

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: Staurosporine
Cat. No.	: PC-23471
CAS No.	: 62996-74-1
Batch No.	: PC-2347101
Chemical Name	: (5S,6R,7R,9R)-6-Methoxy-5-methyl-7-(methylamino)-6,7,8,9,15,16-hexahydro-5H,14H-17- oxa-4b,9a,15-triaza-5,9-methanodibenzo[b,h]cyclonona[jkl]cyclopenta[e]-as-indacen-14-one

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 466.54	
Molecular Formula	: C ₂₈ H ₂₆ N ₄ O ₃	
Storage	: Powder	-20°C 12 Months
		4°C 6 Months
	In solvent	-80°C 6 Months
		-20°C 6 Months
Chemical Structure		

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Appearance : Solid powder
¹ H NMR Spectrum : Consistent with
HPLC : Consistent with
NP : Consistent with
Purity (HPLC and/or LCMS) : >98%
Conclusion : The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. Lab Use Only! E-mail: tech@probechem.com