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Certificate of Analysis

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: Dinaciclib
Cat. No.	: PC-42616
CAS No.	: 779353-01-4
Batch No.	: PC-4261601
Chemical Name	2-Piperidineethanol, 1-[3-ethyl-7-[[(1-oxido-3-pyridinyl)methyl]amino]pyrazolo[1,5-a]pyrimidin-5-yl]-, (2S)-

PHYSICAL AND CHEMICAL PROPERTIES Molecular Weight 396/86

Molecular Weight	: 396.486	
Molecular Formula	: C ₂₁ H ₂₈ N ₆ O ₂	
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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ANALYTICAL DATA	
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