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Certificate of Analysis

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: Panobinostat
Cat. No.	: PC-42468
CAS No.	: 404950-80-7
Batch No.	: PC-4246801
Chemical Name	2-Propenamide, N-hydroxy-3-[4-[[[2-(2-methyl-1H-indol-3-yl)ethyl]amino]methyl]phenyl]-, (2E)-

PHYSICAL AND CHEMICAL PROPERTIES Molecular Weight 349/262

Molecular Weight	: 349.4262	
Molecular Formula	: C ₂₁ H ₂₃ N ₃ O ₂	
Storage	: Powder	-20°C 12 Months
		4°C 6 Months
	In solvent	-80°C 6 Months
		-20°C 1 Month
Chemical Structure	:	OH
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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