

Certificate of Analysis

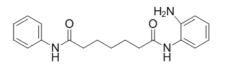
WWW.PROBECHEM.COM

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: HDACi-4b
Cat. No.	: PC-42126
CAS No.	: 537034-15-4
Batch No.	: PC-4212601
Chemical Name	: Heptanediamide, N1-(2-aminophenyl)-N7-phenyl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 325.4048	
Molecular Formula	: C ₁₉ 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	:	



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