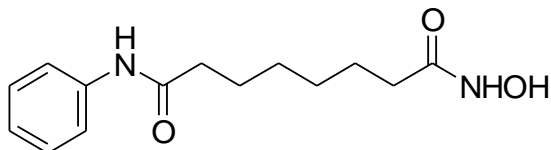


**Northeast Business Center**

7301 E. 90th Street, Suite 117, Indianapolis, IN 46256, USA

Phone: 317.598.0828 Fax: 317.598.0835 www.chemietek.com

Certificate of Analysis



Product Name:	Vorinostat
IUPAC Name	<i>N</i> -hydroxy- <i>N'</i> -phenyl-octanediamide
Synonym	SAHA
CAS No:	149647-78-9
Prod. No:	CT-SAHA
Lot No:	SAHA-01E
Mol. Formula	C ₁₄ H ₂₀ N ₂ O ₃
Mol. Wt.	264.3
Solubility	Soluble in DMSO, methanol, ethanol
Storage	0 °C (short term), -20 °C (long term), desiccated

Appearance	White powder
Quality Control	HPLC: [✓] MS: [✓] ¹ HNMR: [✓] Quantitative Elemental Analysis: [✓] C ₁₄ H ₂₀ N ₂ O ₃ Calculated: C: 63.62% H: 7.63% N: 10.60% Found: C: 63.54% H: 7.64% N: 10.57%
Loss on Drying	< 0.2%
Purity	>99% (HPLC at 214 and 254 nm)