

## Product Datasheet

### Apicidin (orb1713934)

<b>Description</b>	HDAC inhibitor
<b>Form/Appearance</b>	White Solid
<b>Storage</b>	-20°C
<b>Note</b>	For research use only
<b>Formula</b>	$C_{34}H_{49}N_5O_6$
<b>Purity</b>	> 98% (HPLC); NMR (conforms)
<b>Source</b>	Synthetic
<b>MW</b>	623.8
<b>CAS Number</b>	183506-66-3
<b>Solubility (25°C)</b>	Soluble in 10 mg/ml DMSO or 100% Ethanol
<b>Hazard Information</b>	<p>Classification: Toxic. May be harmful or fatal if inhaled, swallowed, or absorbed through skin.</p> <p>Safety Phrases: S22 - Do not breathe dust S36/37/39 - Wear suitable protective clothing, gloves and eye/face protection S24/25- Avoid contact with skin and eyes</p> <p>Hazard Statements: H300+H310 - Fatal if swallowed or in contact with skin. H330 - Fatal if inhaled</p> <p>Precautionary Statements: P260 - Do not breathe dust/fumes/gas/mist/vapours/spray P264- Wash hands thoroughly after handling P280 - Wear protective gloves/ Protective clothing P284 - Wear respiratory protection P302 + P350 - If on skin: Gently wash with plenty of soap and water. P310 - Immediately call a poison center or doctor/ physician</p>
<b>Expiration Date</b>	12 months from date of receipt.