

Product Datasheet

Apicidin (orb1713935)

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| Description | HDAC inhibitor |
| Form/Appearance | White Solid |
| Storage | -20°C |
| Note | For research use only |
| Formula | $C_{34}H_{49}N_5O_6$ |
| Purity | > 98% (HPLC); NMR (conforms) |
| Source | Synthetic |
| MW | 623.8 |
| CAS Number | 183506-66-3 |
| Solubility (25°C) | Soluble in 10 mg/ml DMSO or 100% Ethanol |
| Hazard Information | <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> |
| Expiration Date | 12 months from date of receipt. |