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## Product Datasheet

### Apicidin, CAS [[183506-66-3]] ENZ-BML-GR340-0005

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Apicidin, CAS [[183506-66-3]]                                                                                                                                                                                                                                 |
| Biozol Catalog Number      | ENZ-BML-GR340-0005                                                                                                                                                                                                                                            |
| Supplier Catalog Number    | BML-GR340-0005                                                                                                                                                                                                                                                |
| Alternative Catalog Number | ENZ-BML-GR340-0005-5                                                                                                                                                                                                                                          |
| Manufacturer               | Enzo Life Sciences                                                                                                                                                                                                                                            |
| Category                   | Biochemikalien                                                                                                                                                                                                                                                |
| Product Description        | Potent inhibitor of histone deacetylase (HDAC). Inhibits proliferation. Induces cell cycle arrest at the G1 phase. At 100nM it induces a long lasting hyperacetylation of histone H4 while that induced by trichostatin is transient. Stimulates apoptosis... |
| Molecular Weight           | 623.8                                                                                                                                                                                                                                                         |
| Purity                     | 99% (HPLC)                                                                                                                                                                                                                                                    |
| CAS Number                 | [183506-66-3]                                                                                                                                                                                                                                                 |
| Formula                    | C34H49N5O6                                                                                                                                                                                                                                                    |
| Target                     | HDAC                                                                                                                                                                                                                                                          |