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Product Datasheet

CPTH2, CAS [[357649-93-5]] FBM-10-4528

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| Article Name | CPTH2, CAS [[357649-93-5]] |
| Biozol Catalog Number | FBM-10-4528 |
| Supplier Catalog Number | 10-4528 |
| Alternative Catalog Number | FBM-10-4528-5MG,FBM-10-4528-25MG |
| Manufacturer | Focus Biomolecules |
| Category | Biochemikalien |
| Product Description | HAT inhibitor... |
| Molecular Weight | 291.80 |
| Purity | 98% by TLC [10% ethyl acetate in hexanes / Rf: 0.32] NMR (Conforms) |
| Form | White solid |
| CAS Number | [357649-93-5] |
| Formula | C14H14ClN3S |
| Application Notes | CPTH2 is a selective inhibitor of the histone acetyltransferase Gcn5P both in vitro and in vivo (IC50 = 0.8 mM). In vitro, the HAT inhibitory activity of CPTH2 was caused via bridge-interaction with histone H3. Its in vivo activity may involve more hist |