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## Product Datasheet

### UMB298, CAS [[2266569-73-5]] BYT-ORB1298294

|                            |   |
|----------------------------|---|
| Article Name               | UMB298, CAS [[2266569-73-5]]  |
| Biozol Catalog Number      | BYT-ORB1298294  |
| Supplier Catalog Number    | orb1298294  |
| Alternative Catalog Number | BYT-ORB1298294-1, BYT-ORB1298294-1, BYT-ORB1298294-10, BYT-ORB1298294-100, BYT-ORB1298294-200, BYT-ORB1298294-25, BYT-ORB1298294-5, BYT-ORB1298294-50   |
| Manufacturer               | Biorbyt   |
| Category                   | Biochemikalien  |
| Product Description        | UMB298 is a potent and selective small-molecule inhibitor targeting the CBP/P300 bromodomains. It exhibits significantly lower activity against BRD4 (IC50 = 5193 nM). This compound is a valuable chemical probe for epigenetic research, facilitating th... |
| Molecular Weight           | 479.01  |
| Purity                     | 99.83% (May vary between batches)   |
| CAS Number                 | [2266569-73-5]  |
| Formula                    | C27H31ClN4O2  |
| Target                     | Epigenetic Reader Domain  |
| Application Notes          | Solubility: DMSO:20 mg/mL (41.75 mM),10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (4.18 mM)   |