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## Product Datasheet

### **CYD19, CAS [[2415281-52-4]] MCE-HY-144315**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | CYD19, CAS [[2415281-52-4]]                                                                                                                                                                                                                                   |
| Biozol Catalog Number      | MCE-HY-144315                                                                                                                                                                                                                                                 |
| Supplier Catalog Number    | HY-144315                                                                                                                                                                                                                                                     |
| Alternative Catalog Number | MCE-HY-144315-10MG,MCE-HY-144315-10MMX1ML,MCE-HY-144315-25MG,MCE-HY-144315-5MG                                                                                                                                                                                |
| Manufacturer               | MedchemExpress                                                                                                                                                                                                                                                |
| Category                   | Biochemikalien                                                                                                                                                                                                                                                |
| Product Description        | CYD19 is a potent Snail/HDAC dual target inhibitor. CYD19 displays potent inhibitory activity against HDAC1 with an IC50 of 0.405 µM and potent inhibition against Snail with a Kd of 0.18 µM. CYD19 increases histone H4 acetylation in HCT-116 cells and... |
| Molecular Weight           | 488.54                                                                                                                                                                                                                                                        |
| Purity                     | 99.76                                                                                                                                                                                                                                                         |
| CAS Number                 | [2415281-52-4]                                                                                                                                                                                                                                                |
| Formula                    | C24H21FN8OS                                                                                                                                                                                                                                                   |
| Target                     | HDAC                                                                                                                                                                                                                                                          |
| Application Notes          | MCE Product type: Reference compound                                                                                                                                                                                                                          |