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## Product Datasheet

### **IDH-305, CAS [[1628805-46-8]] AMO-M10335**

|                            |                                                                                                                                                                                                                         |
|----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | IDH-305, CAS [[1628805-46-8]]                                                                                                                                                                                           |
| Biozol Catalog Number      | AMO-M10335                                                                                                                                                                                                              |
| Supplier Catalog Number    | M10335                                                                                                                                                                                                                  |
| Alternative Catalog Number | AMO-M10335-10MG,AMO-M10335-25MG,AMO-M10335-50MG,AMO-M10335-100MG                                                                                                                                                        |
| Manufacturer               | Abmole Bioscience                                                                                                                                                                                                       |
| Category                   | Biochemikalien                                                                                                                                                                                                          |
| Product Description        | IDH-305 is an orally available, mutant-selective and brain-penetrant IDH1 inhibitor that targets IDH1(R132) mutation with IC50 values of 27 nM, 28 nM and 6.14 µM for IDH1R132H, IDH1R132C and IDH1WT, respectively.... |
| Molecular Weight           | 490.45                                                                                                                                                                                                                  |
| Purity                     | >99%                                                                                                                                                                                                                    |
| CAS Number                 | [1628805-46-8]                                                                                                                                                                                                          |
| Formula                    | C23H22F4N6O2                                                                                                                                                                                                            |
| Target                     | Isocitrate Dehydrogenase (IDH)                                                                                                                                                                                          |