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## Product Datasheet

### **Indirubin-3-monoxime, CAS [[160807-49-8]] MCE-HY-19807**

|                            |   |
|----------------------------|---|
| Article Name               | Indirubin-3-monoxime, CAS [[160807-49-8]]   |
| Biozol Catalog Number      | MCE-HY-19807  |
| Supplier Catalog Number    | HY-19807  |
| Alternative Catalog Number | MCE-HY-19807-25MG,MCE-HY-19807-5MG,MCE-HY-19807-10MG,MCE-HY-19807-50MG,MCE-HY-19807-10MMX1ML  |
| Manufacturer               | MedchemExpress  |
| Category                   | Biochemikalien  |
| Product Description        | Indirubin-3-monoxime is a potent GSK-3beta inhibitor, and weakly inhibits 5-Lipoxygenase, with IC50s of 22 nM and 7.8-10 µM, respectively, Indirubin-3-monoxime also shows inhibitory activities against CDK5/p25 and CDK1/cyclin B, with IC50s of 100 and... |
| Molecular Weight           | 277.28  |
| Purity                     | 99.80   |
| CAS Number                 | [160807-49-8]   |
| Formula                    | C16H11N3O2  |
| Target                     | CDK,GSK-3,Lipoxygenase  |
| Application Notes          | MCE Product type: Reference compound  |