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## Product Datasheet

### **S-Diclofenac, CAS [[912758-00-0]]** **MCE-HY-15035**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | S-Diclofenac, CAS [[912758-00-0]]                                                                                                                                                                                                                             |
| Biozol Catalog Number      | MCE-HY-15035                                                                                                                                                                                                                                                  |
| Supplier Catalog Number    | HY-15035                                                                                                                                                                                                                                                      |
| Alternative Catalog Number | MCE-HY-15035-10MG,MCE-HY-15035-50MG,MCE-HY-15035-100MG,MCE-HY-15035-10MMX1ML,MCE-HY-15035-5MG,MCE-HY-15035-25MG                                                                                                                                               |
| Manufacturer               | MedchemExpress                                                                                                                                                                                                                                                |
| Category                   | Biochemikalien                                                                                                                                                                                                                                                |
| Product Description        | S-Diclofenac (ACS 15) is a hybrid molecule of an H2S donor and the NSAID diclofenac. S-Diclofenac activates the p53 signaling pathway, and inhibits the activation of JNK. S-Diclofenac exhibits antioxidant and anti-inflammatory activities[1][2][3][4].... |
| Molecular Weight           | 504.47                                                                                                                                                                                                                                                        |
| Purity                     | 99.20                                                                                                                                                                                                                                                         |
| CAS Number                 | [912758-00-0]                                                                                                                                                                                                                                                 |
| Formula                    | C23H15Cl2NO2S3                                                                                                                                                                                                                                                |
| Target                     | JNK,MDM-2/p53,SOD                                                                                                                                                                                                                                             |
| Application Notes          | MCE Product type: Reference compound                                                                                                                                                                                                                          |