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## Product Datasheet

### Safusidenib, CAS [[1898206-17-1]] MCE-HY-145594

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Safusidenib, CAS [[1898206-17-1]]                                                                                                                                                                                                                             |
| Biozol Catalog Number      | MCE-HY-145594                                                                                                                                                                                                                                                 |
| Supplier Catalog Number    | HY-145594                                                                                                                                                                                                                                                     |
| Alternative Catalog Number | MCE-HY-145594-5MG,MCE-HY-145594-50MG,MCE-HY-145594-25MG,MCE-HY-145594-10MG,MCE-HY-145594-10MMX1ML                                                                                                                                                             |
| Manufacturer               | MedchemExpress                                                                                                                                                                                                                                                |
| Category                   | Biochemikalien                                                                                                                                                                                                                                                |
| Product Description        | Safusidenib (AB-291, DS-1001) is an orally bioavailable, selective mutant IDH1 inhibitor. Safusidenib strongly inhibits mutant IDH1 but not wild-type IDH1. Safusidenib impairs tumor activity in chondrosarcoma[1]. Safusidenib exhibits activity against... |
| Molecular Weight           | 535.78                                                                                                                                                                                                                                                        |
| Purity                     | 99.05                                                                                                                                                                                                                                                         |
| CAS Number                 | [1898206-17-1]                                                                                                                                                                                                                                                |
| Formula                    | C <sub>25</sub> H <sub>18</sub> Cl <sub>3</sub> FN <sub>2</sub> O <sub>4</sub>                                                                                                                                                                                |
| Target                     | Isocitrate Dehydrogenase (IDH)                                                                                                                                                                                                                                |
| Application Notes          | MCE Product type: Reference compound                                                                                                                                                                                                                          |