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## Product Datasheet

### Mexiletine hydrochloride, CAS [[5370-01-4]] TGM-T1046

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Mexiletine hydrochloride, CAS [[5370-01-4]]                                                                                                                                                                                                                   |
| Biozol Catalog Number      | TGM-T1046                                                                                                                                                                                                                                                     |
| Supplier Catalog Number    | T1046                                                                                                                                                                                                                                                         |
| Alternative Catalog Number | TGM-T1046-1MLX10MM(INDMSO),TGM-T1046-50MG,TGM-T1046-100MG,TGM-T1046-200MG,TGM-T1046-500MG                                                                                                                                                                     |
| Manufacturer               | TargetMol                                                                                                                                                                                                                                                     |
| Category                   | Biochemikalien                                                                                                                                                                                                                                                |
| Product Description        | Mexiletine hydrochloride (KOE-1173 hydrochloride) is a voltage-gated sodium channel blocker and a Class IB antiarrhythmic drug. Mexiletine hydrochloride exerts antiarrhythmic effects by inhibiting sodium current in myocardial cells, thereby reducing ... |
| Molecular Weight           | 215.72                                                                                                                                                                                                                                                        |
| Purity                     | 99.88%                                                                                                                                                                                                                                                        |
| CAS Number                 | [5370-01-4]                                                                                                                                                                                                                                                   |
| Formula                    | C11H18ClNO                                                                                                                                                                                                                                                    |
| Target                     | AhR   Sodium Channel                                                                                                                                                                                                                                          |