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## Product Datasheet

### Racecadotril, CAS [[81110-73-8]] AMO-M3582

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Racecadotril, CAS [[81110-73-8]]                                                                                                                                                                                                                              |
| Biozol Catalog Number      | AMO-M3582                                                                                                                                                                                                                                                     |
| Supplier Catalog Number    | M3582                                                                                                                                                                                                                                                         |
| Alternative Catalog Number | AMO-M3582-200MG,AMO-M3582-500MG,AMO-M3582-1G                                                                                                                                                                                                                  |
| Manufacturer               | Abmole Bioscience                                                                                                                                                                                                                                             |
| Category                   | Biochemikalien                                                                                                                                                                                                                                                |
| Product Description        | Racecadotril is a peripheral enkephalinase inhibitor with an IC50 of 4.5 µM.Racecadotril and its active metabolite, Thiorphan, inhibited the activity of purified NEP in the mouse brain with Kis of 4500 and 6.1 nM.May be used in diarrhea related studi... |
| Molecular Weight           | 385.48                                                                                                                                                                                                                                                        |
| Purity                     | >99.0%                                                                                                                                                                                                                                                        |
| CAS Number                 | [81110-73-8]                                                                                                                                                                                                                                                  |
| Formula                    | C21H23NO4S                                                                                                                                                                                                                                                    |
| Target                     | Neprilysin (NEP)                                                                                                                                                                                                                                              |