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## Product Datasheet

### Z-Pro-Pro-aldehyde-dimethyl acetal, CAS [[170116-63-9]] Preis auf Anfrage TGM-T80106

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Z-Pro-Pro-aldehyde-dimethyl acetal, CAS [[170116-63-9]] Preis auf Anfrage                                                                                                                                                                                     |
| Biozol Catalog Number      | TGM-T80106                                                                                                                                                                                                                                                    |
| Supplier Catalog Number    | T80106                                                                                                                                                                                                                                                        |
| Alternative Catalog Number | TGM-T80106-5MG,TGM-T80106-50MG                                                                                                                                                                                                                                |
| Manufacturer               | TargetMol                                                                                                                                                                                                                                                     |
| Category                   | Biochemikalien                                                                                                                                                                                                                                                |
| Product Description        | Z-Pro-Pro-aldehyde-dimethyl acetal is a potent prolyl endopeptidase (PREP) inhibitor, effectively impeding the activity of this cytoplasmic serine endoprotease with an IC50 of 12 nM. Its significance lies in its role in modulating cognitive dysfuncti... |
| Molecular Weight           | 376.45                                                                                                                                                                                                                                                        |
| CAS Number                 | [170116-63-9]                                                                                                                                                                                                                                                 |
| Formula                    | C20H28N2O5                                                                                                                                                                                                                                                    |
| Target                     | Prolyl Endopeptidase (PREP)                                                                                                                                                                                                                                   |