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## Product Datasheet

### Celastrol, CAS [[34157-83-0]] MCE-HY-13067

|                            |   |
|----------------------------|---|
| Article Name               | Celastrol, CAS [[34157-83-0]]   |
| Biozol Catalog Number      | MCE-HY-13067  |
| Supplier Catalog Number    | HY-13067  |
| Alternative Catalog Number | MCE-HY-13067-10MG,MCE-HY-13067-50MG,MCE-HY-13067-5MG,MCE-HY-13067-100MG   |
| Manufacturer               | MedchemExpress  |
| Category                   | Biochemikalien  |
| Product Description        | Celastrol (Tripterine,Tripterin) is a proteasome inhibitor which potently and preferentially inhibits the chymotrypsin-like activity of a purified 20S proteasome with IC50 of 2.5 µM. In addition, Celastrol is also an antibiotic with potent antimicrob... |
| Molecular Weight           | 450.61  |
| Purity                     | 99.90   |
| CAS Number                 | [34157-83-0]  |
| Formula                    | C29H38O4  |
| Target                     | Antibiotic,Apoptosis,Autophagy,Bacterial,Endogenous Metabolite,Mitophagy,Nuclear Hormone Receptor 4A/NR4A,Proteasome  |
| Application Notes          | MCE Product type: Natural Products  |