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Product Datasheet

TH301, CAS [[450338-32-6]] FBM-10-3909

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| Article Name | TH301, CAS [[450338-32-6]] |
| Biozol Catalog Number | FBM-10-3909 |
| Supplier Catalog Number | 10-3909 |
| Alternative Catalog Number | FBM-10-3909-5MG,FBM-10-3909-25MG |
| Manufacturer | Focus Biomolecules |
| Category | Biochemikalien |
| Product Description | Selective circadian clock protein CRY2 stabilizer... |
| Molecular Weight | 485.98 |
| Purity | 98% by HPLC NMR (conforms) |
| Form | White solid |
| CAS Number | [450338-32-6] |
| Formula | C ₂₄ H ₂₄ CIN ₃ O ₄ S |
| Application Notes | TH301 is an isoform-selective stabilizer of the circadian clock protein CRY2. It dose-dependently lengthened the circadian period in Bmal1-dLuc and Per2-dLuc reporter cells. TH301 strongly enhanced rosiglitazone-dependent brown adipocyte differentiation |