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Product Datasheet

TM-25659, CAS [[260553-97-7]]

FBM-10-4293

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| Article Name | TM-25659, CAS [[260553-97-7]] |
| Biozol Catalog Number | FBM-10-4293 |
| Supplier Catalog Number | 10-4293 |
| Alternative Catalog Number | FBM-10-4293-5MG, FBM-10-4293-25MG |
| Manufacturer | Focus Biomolecules |
| Category | Biochemikalien |
| Product Description | TAZ activator... |
| Molecular Weight | 500.61 |
| Purity | 98% by HPLC NMR (Conforms) |
| Form | Off-white solid |
| CAS Number | [260553-97-7] |
| Formula | C30H28N8 |
| Application Notes | TM-25659 is a TAZ activator that significantly increases TAZ nuclear localization. It suppressed PPARgamma-dependent adipogenesis and enhanced osteoblast differentiation in vitro and in vivo. ¹ TM-25659 decreased insulin resistance and inflammation in mice via activation of GCN2 pathways. ² It promoted osteogenic differentiation in both adipose-derived stem cells ³ and mesenchymal stem cells ⁴ . |