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Product Datasheet

MAC-545496, CAS [[838810-96-1]]
FBM-10-3951

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|----------------------------|---|
| Article Name | MAC-545496, CAS [[838810-96-1]] |
| Biozol Catalog Number | FBM-10-3951 |
| Supplier Catalog Number | 10-3951 |
| Alternative Catalog Number | FBM-10-3951-5MG,FBM-10-3951-25MG |
| Manufacturer | Focus Biomolecules |
| Category | Biochemikalien |
| Product Description | GraR inhibitor... |
| Molecular Weight | 419.88 |
| Purity | 98% by TLC NMR (Conforms) |
| Form | Yellow/orange solid |
| CAS Number | [838810-96-1] |
| Formula | C18H18CIN5O3S |
| Application Notes | Inhibitor of glycopeptide-resistance-associated protein R (GraR, also known as ApsR). GraR and its regulatory system are important for virulence of <i>S. aureus</i> . MAC-545496 is able to reverse β -lactam resistance in <i>S. aureus</i> in a <i>G. Mellonella</i> larvae model. |