

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

Sophoflavescenol, CAS [[216450-65-6]] MCE-HY-N2284

| | |
|----------------------------|---|
| Article Name | Sophoflavescenol, CAS [[216450-65-6]] |
| Biozol Catalog Number | MCE-HY-N2284 |
| Supplier Catalog Number | HY-N2284 |
| Alternative Catalog Number | MCE-HY-N2284-5MG, MCE-HY-N2284-1MG |
| Manufacturer | MedchemExpress |
| Category | Biochemikalien |
| Product Description | Sophoflavescenol is a prenylated flavonol, which shows great inhibitory activity with IC50 of 0.013 µM against Phosphodiesterase 5 (PDE5), and also inhibits RLAR, HRAR, AGE, BACE1, AChE and BChE with IC50s of 0.30 µM, 0.17 µM, 17.89 µg/mL, 10.98 µM, ... |
| Molecular Weight | 368.38 |
| Purity | 98.78 |
| CAS Number | [216450-65-6] |
| Formula | C21H20O6 |
| Target | Beta-secretase, Cholinesterase (ChE), Phosphodiesterase (PDE) |
| Application Notes | MCE Product type: Natural Products |