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Product Datasheet

Nelfinavir mesylate, CAS [[159989-65-8]]

FBM-10-3050

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| Article Name | Nelfinavir mesylate, CAS [[159989-65-8]] |
| Biozol Catalog Number | FBM-10-3050 |
| Supplier Catalog Number | 10-3050 |
| Alternative Catalog Number | FBM-10-3050-5MG, FBM-10-3050-25MG |
| Manufacturer | Focus Biomolecules |
| Category | Biochemikalien |
| Product Description | HIV Protease inhibitor / Anticancer activity... |
| Molecular Weight | 663.88 |
| Purity | 98% by HPLC NMR (conforms) |
| Form | White solid |
| CAS Number | [159989-65-8] |
| Formula | C32H45N3O4S CH3SO3H |
| Application Notes | Nelfinavir is a clinically useful anti-HIV agent acting via inhibition of HIV-1 protease (Ki=2 nM). ¹ It also displays efficacy in cancer, malaria, tuberculosis and SARS. ² Displays broad spectrum anticancer activity and induces endoplasmic reticulum stress, autophagy and apoptosis in vitro and in vivo. ³ Inhibits the growth of HER2-positive breast cancer cells via inhibition of HSP90 through a novel mechanism. ⁴ |