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Product Datasheet

Darunavir, CAS [[206361-99-1]]

FBM-10-4930

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|----------------------------|---|
| Article Name | Darunavir, CAS [[206361-99-1]] |
| Biozol Catalog Number | FBM-10-4930 |
| Supplier Catalog Number | 10-4930 |
| Alternative Catalog Number | FBM-10-4930-10MG, FBM-10-4930-50MG |
| Manufacturer | Focus Biomolecules |
| Category | Biochemikalien |
| Product Description | HIV-1 protease inhibitor... |
| Molecular Weight | 547.67 |
| Purity | 98% by HPLC NMR (conforms) |
| Form | White solid |
| CAS Number | [206361-99-1] |
| Formula | C27H37N3O7S |
| Application Notes | Darunavir is a very potent (IC50 = 3 nM against lab HIV-1 strains and clinical isolates) HIV-1 protease inhibitor that is in clinical use. ^{1,2} Also potent against multi-PI-resistant HIV-1 strains from patient samples. Darunavir has been investigated as a potential anti-SARS-CoV2 therapeutic with mixed results. ³⁻⁶ |