

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

Product Datasheet

Darunavir FBM-10-4930

Article Name	Darunavir
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