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## Product Datasheet

### Darunavir Ethanolate, CAS [[635728-49-3]] BYT-ORB1304312

Article Name	Darunavir Ethanolate, CAS [[635728-49-3]]
Biozol Catalog Number	BYT-ORB1304312
Supplier Catalog Number	orb1304312
Alternative Catalog Number	BYT-ORB1304312-1, BYT-ORB1304312-10, BYT-ORB1304312-100, BYT-ORB1304312-200, BYT-ORB1304312-25, BYT-ORB1304312-5, BYT-ORB1304312-50, BYT-ORB1304312-500
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Darunavir Ethanolate is a potent HIV-1 protease inhibitor used in antiretroviral therapy. To combat drug resistance, it is co-administered with other antiretroviral agents. Its mechanism and efficacy are studied in both in vitro antiviral assays and ...
Molecular Weight	593.74
Purity	99.86% (May vary between batches)
CAS Number	[635728-49-3]
Formula	C <sub>29</sub> H <sub>43</sub> N <sub>3</sub> O <sub>8</sub> S
Target	HIV Protease
Application Notes	Solubility: DMSO:93 mg/mL (156.63 mM),10% DMSO+40% PEG300+5% Tween 80+45% Saline:3.3 mg/mL (5.56 mM),Ethanol:< 1 mg/mL (insoluble or slightly soluble)