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## Product Datasheet

### **Mifepristone (RU486), CAS [[84371-65-3]] FBM-10-1053**

Article Name	Mifepristone (RU486), CAS [[84371-65-3]]
Biozol Catalog Number	FBM-10-1053
Supplier Catalog Number	10-1053
Alternative Catalog Number	FBM-10-1053-100MG, FBM-10-1053-1G
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	Glucocorticoid antagonist...
Molecular Weight	429.59
Purity	>98% by TLC [5% methanol in methylene chloride, Rf = 0.35]
Form	Yellow solid
CAS Number	[84371-65-3]
Formula	C29H35NO2
Application Notes	Mifepristone is a cell-permeable steroid that is a potent antagonist at the progesterone and glucocorticoid receptors. <sup>1</sup> It is used clinically as an abortifacient. KD progesterone receptor = 2.6 nM <sup>2</sup> and KD glucocorticoid receptor = 0.4 nM <sup>3</sup> .