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## Product Datasheet

### Ascomycin, CAS [[11011-38-4]] FBM-10-2059

Article Name	Ascomycin, CAS [[11011-38-4]]
Biozol Catalog Number	FBM-10-2059
Supplier Catalog Number	10-2059
Alternative Catalog Number	FBM-10-2059-5MG,FBM-10-2059-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	FKBP ligand, immunosuppressant...
Molecular Weight	729.03
Purity	99% by TLC, NMR (Conforms)
Form	White solid
CAS Number	[11011-38-4]
Formula	C <sub>43</sub> H <sub>69</sub> N <sub>012</sub>
Application Notes	Analog of FK-506. Potent immunosuppressant <sup>1</sup> . Binds to FKBP <sup>122</sup> and inhibits calcineurin and NFAT. Displays antiinflammatory effects in skin diseases <sup>3</sup> . Cell permeable and active in vivo.