

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

## Product Datasheet

### Allopregnanolone, CAS [[516-54-1]] FBM-10-3489

Article Name	Allopregnanolone, CAS [[516-54-1]]
Biozol Catalog Number	FBM-10-3489
Supplier Catalog Number	10-3489
Alternative Catalog Number	FBM-10-3489-5MG,FBM-10-3489-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	GABA-A positive allosteric modulator...
Molecular Weight	318.49
Purity	98% by HPLC NMR (Conforms)
Form	White or off-white solid
CAS Number	[516-54-1]
Formula	C21H34O2
Application Notes	Endogenous neurosteroid which acts as a positive allosteric modulator of GABAA receptors. <sup>1,2</sup> Recently FDA approved (Brexanolone) for postpartum depression. <sup>3</sup> Inhibits TLR4 receptor activation and inflammatory signaling in macrophages and brain. <sup>4</sup> Inhibits