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Product Datasheet

Erucamide FBM-10-4617

Article Name	Erucamide
Biozol Catalog Number	FBM-10-4617
Supplier Catalog Number	10-4617
Alternative Catalog Number	FBM-10-4617-100MG,FBM-10-4617-500MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	Endogenous fatty acid amide / Antidepressant and anxiety effects...
Molecular Weight	337.58
Purity	97% by TLC NMR (Conforms)
Form	Off-white solid
CAS Number	[112-84-5]
Formula	C22H43NO
Application Notes	Erucamide is an endogenous fatty acid amide. It was able to ameliorate depression and anxiety-like behaviors in several mouse models. Significantly lowered levels of circulating adrenocorticotrophic hormone (ACTH) and corticosterone (CORT) suggesting a mechanism of action involving modulation of the hypothalamus-pituitary-adrenal axis.