

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

Product Datasheet

Oleamide, CAS [[301-02-0]]

FBM-10-2923

Article Name	Oleamide, CAS [[301-02-0]]
Biozol Catalog Number	FBM-10-2923
Supplier Catalog Number	10-2923
Alternative Catalog Number	FBM-10-2923-50MG, FBM-10-2923-250MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	Endogenous sleep inducing ligand...
Molecular Weight	281.48
Purity	99% by TLC NMR (Conforms)
Form	White or off-white solid
CAS Number	[301-02-0]
Formula	C18H35NO
Application Notes	Originally identified in the cerebrospinal fluid of sleep-deprived cats acting as an inducer of physiological sleep in animals. ¹ Displays agonist activity at cannabinoid CB1 receptors (Ki=8.13 mM). ² Activates PPAR γ . ³ Produces vasodilator effects in rats. ⁴ Displays neuroprotective effects ⁵ and attenuates sepsis-induced intestinal injury. ⁶