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## Product Datasheet

### Leonurine, CAS [[24697-74-3]] FBM-10-3193

Article Name	Leonurine, CAS [[24697-74-3]]
Biozol Catalog Number	FBM-10-3193
Supplier Catalog Number	10-3193
Alternative Catalog Number	FBM-10-3193-10MG, FBM-10-3193-50MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	Neuroinflammation inhibitor...
Molecular Weight	311.33
Purity	98% by TLC NMr (Conforms)
Form	white solid
CAS Number	[24697-74-3]
Formula	C14H21N3O5
Application Notes	Inhibits microglial overactivation and attenuates Abeta(1-40)-induced cognitive impairments in rats via JNK and NF-kappaB pathways.1 Inhibits the formation of advanced glycation end products.2 Ameliorates cognitive dysfunction by antagonizing excitotoxic glutamate insults and inhibiting autophagy.3 Attenuates myocardial fibrotic response via inhibition of NADPH oxidase 4.4 Attenuates early atherosclerotic lesions in hypercholesterolemic rabbits via modulation of the inflammatory and oxidative stress pathways.5