

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

Product Datasheet

Oxaprozin, CAS [[21256-18-8]] FBM-10-1128

Article Name	Oxaprozin, CAS [[21256-18-8]]
Biozol Catalog Number	FBM-10-1128
Supplier Catalog Number	10-1128
Alternative Catalog Number	FBM-10-1128-10MG,FBM-10-1128-50MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	NFkappaB inhibitor...
Molecular Weight	293.32
Purity	98% by TLC, NMR Conforms
Form	White solid
CAS Number	[21256-18-8]
Formula	C18H15NO3
Application Notes	Oxaprozin is a clinically useful non-steroidal anti-inflammatory drug. ¹ In addition to typical NSAID COX inhibition, Oxaprozin may also exert anti-inflammatory effects via inhibition of the Akt/IKK/NF-kappabeta pathway. ² The compound is capable of inhibiting both anandamide hydrolase in neurons (IC ₅₀ = 85 µmol/l), with consequent potent analgesic activity, and NF-kappaB activation in inflammatory cells (IC ₅₀ = 50 µmol/l). ³