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Product Datasheet

Dihydroergotamine mesylate, CAS [[6190-39-2]] FBM-10-3400

Article Name	Dihydroergotamine mesylate, CAS [[6190-39-2]]
Biozol Catalog Number	FBM-10-3400
Supplier Catalog Number	10-3400
Alternative Catalog Number	FBM-10-3400-10MG,FBM-10-3400-50MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	Vascular serotonin receptor agonist...
Molecular Weight	679.79
Purity	>98% by HPLC, NMR (Conforms)
Form	Off-white solid
CAS Number	[6190-39-2]
Formula	C33H37N5O5 CH3SO3H
Application Notes	Dihydroergotamine mesylate (6190-39-2) is a full agonist at serotonin 5HT1B and 5HT1D receptors, IC50= 2 and 2.2 nM respectively ¹ and also at 5HT1A and 5HT1F receptors ² . One of the oldest agents for treatment of migraine. ³ Also acts as a potent vasoconstrictor and alpha-adrenergic antagonist. ⁴