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## **Product Datasheet**

## MK-886, CAS [[118414-82-7]] FBM-10-1040

Article Name	MK-886, CAS [[118414-82-7]]
Biozol Catalog Number	FBM-10-1040
Supplier Catalog Number	10-1040
Alternative Catalog Number	FBM-10-1040-5MG,FBM-10-1040-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	FLAP inhibitor
Molecular Weight	472.08
Purity	98% by TLC [ 5% methanol in methylene chloride, Rf = $0.35$ ] NMR conforms
Form	White solid
CAS Number	[118414-82-7]
Formula	C27H34CINO2S
Application Notes	Inhibitor of leukotriene biosynthesis(IC50 = 2.5 nM in human PMN)1 via 5-lipoxygenase-activating protein (FLAP) inhibition (IC50 = 30 nM)2. Also inhibits PPARalpha (80% inhibition at 10 $\mu$ M).3