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Product Datasheet

BML-111, CAS [[78606-80-1]] FBM-10-3202

Article Name	BML-111, CAS [[78606-80-1]]
Biozol Catalog Number	FBM-10-3202
Supplier Catalog Number	10-3202
Alternative Catalog Number	FBM-10-3202-5MG,FBM-10-3202-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	LXA agonist, antiinflammatory...
Molecular Weight	192.21
Purity	99% by TLC NMR (Conforms)
Form	White solid
CAS Number	[78606-80-1]
Formula	C8H16O5
Application Notes	A novel truncated analog of lipoxin A4 which retains anti-inflammatory activity.1 Inhibits LTB4-induced leukocyte chemotaxis, IC50=5 nM).1 Attenuates hemorrhagic shock-induced acute lung injury in a rat model.2 Displays hepatoprotective effects in acetaminophen-induced liver injury in mice.3 Limits inflammatory damage in the cerebral cortex and helps maintain blood brain barrier integrity in a rat model of ischemic stroke.4 Attenuates renal ischemia/reperfusion injury via activation of p38 MAPK/PPARalpha/HO-1 pathway.5