

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

Product Datasheet

iGP-1, CAS [[27031-00-1]] FBM-10-4747

Article Name	iGP-1, CAS [[27031-00-1]]
Biozol Catalog Number	FBM-10-4747
Supplier Catalog Number	10-4747
Alternative Catalog Number	FBM-10-4747-5MG,FBM-10-4747-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	Mitochondrial GPDH inhibitor...
Molecular Weight	309.32
Purity	98% by TLC NMR (Conforms)
Form	Beige solid
CAS Number	[27031-00-1]
Formula	C17H15N3O3
Application Notes	A potent and cell permeable inhibitor of the mitochondrial glycerol-3-phosphate dehydrogenase (mGPDH), IC50=6.3 M, which is selective over the cytosolic enzyme ¹ . It does not block pyruvate uptake into cells or mitochondria and has no direct effect on gl