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Product Datasheet

PTP inhibitor III, CAS [[29936-81-0]] FBM-10-1586

Article Name	PTP inhibitor III, CAS [[29936-81-0]]
Biozol Catalog Number	FBM-10-1586
Supplier Catalog Number	10-1586
Alternative Catalog Number	FBM-10-1586-5MG, FBM-10-1586-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	Protein tyrosine phosphatase inhibitor...
Molecular Weight	237.08
Purity	90% by HPLC NMR (Conforms)
Form	White solid
CAS Number	[29936-81-0]
Formula	C10H9BrO4
Application Notes	PTP inhibitor III inhibits a broad range of protein tyrosine phosphatases (PTPs). Binds covalently to the active site of the enzyme. ¹⁻² Blocks SHP1-mediated dephosphorylation of TRPV1 in dorsal root ganglion neurons aggravating CFA-induced inflammatory pain. ³