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Product Datasheet

Selonsertib, CAS [[1448428-04-3]] FBM-10-4696

Article Name	Selonsertib, CAS [[1448428-04-3]]
Biozol Catalog Number	FBM-10-4696
Supplier Catalog Number	10-4696
Alternative Catalog Number	FBM-10-4696-5MG,FBM-10-4696-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	ASK1 inhibitor...
Molecular Weight	445.50
Purity	98% by HPLC NMR (Conforms)
Form	White solid
CAS Number	[1448428-04-3]
Formula	C ₂₄ H ₂₄ FN ₇ O
Application Notes	Potent Apoptosis signal-regulating kinase 1 (ASK1) inhibitor (pIC ₅₀ = 8.3) ¹ found to improve metabolic parameters in nonalcoholic steatohepatitis, reduce hepatic steatosis, inflammation, and fibrosis ²⁻⁴ . Selonsertib suppressed the efflux function of multidrug resistance (MDR) transporters ABCB1 and ABCG2. ⁵