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Product Datasheet

Na Valproate, CAS [[1069-66-5]] FBM-10-1009

Article Name	Na Valproate, CAS [[1069-66-5]]
Biozol Catalog Number	FBM-10-1009
Supplier Catalog Number	10-1009
Alternative Catalog Number	FBM-10-1009-5G
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	HDAC inhibitor...
Molecular Weight	166.20
Purity	98% by TLC, NMR (Conforms)
Form	White solid
CAS Number	[1069-66-5]
Formula	C ₈ H ₁₅ O ₂ Na
Application Notes	Histone deacetylase inhibitor (IC ₅₀ = 400μM).1 Demonstrates neuroprotective, anticancer, and anti-inflammatory activity.2 Inhibits Abeta production, reduced neuritic plaque formation, and improved memory deficits in Alzheimers mouse models.3 Improves stem cell reprogramming efficiency and enables efficient induction of pluripotency without introduction of the oncogene c-Myc.4 Clinically useful anticonvulsant