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## Product Datasheet

### Valproic Acid, CAS [[99-66-1]] BYT-ORB1300101

Article Name	Valproic Acid, CAS [[99-66-1]]
Biozol Catalog Number	BYT-ORB1300101
Supplier Catalog Number	orb1300101
Alternative Catalog Number	BYT-ORB1300101-1
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Valproic Acid is an orally bioavailable HDAC inhibitor that suppresses HDAC1 and degrades HDAC2. It activates Notch1 signaling, inhibiting small cell lung carcinoma cell proliferation in vitro, and is widely used in neurological research models for e...
Molecular Weight	144.21
Purity	99.49% (May vary between batches)
CAS Number	[99-66-1]
Formula	C8H16O2
Target	Autophagy,HDAC,Sodium Channel,HIV Protease,GABA Receptor,Mitophagy,Gamma-secretase,Apoptosis,Endogenous Metabolite
Application Notes	Solubility: DMSO:100 mg/mL (693.43 mM),H2O:1 mg/mL (6.93 mM),5% DMSO+95% Saline:5 mg/mL (34.67 mM)