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Product Datasheet

Phenibut (hydrochloride), CAS [[3060-41-1]] BYT-ORB1298755

Article Name	Phenibut (hydrochloride), CAS [[3060-41-1]]
Biozol Catalog Number	BYT-ORB1298755
Supplier Catalog Number	orb1298755
Alternative Catalog Number	BYT-ORB1298755-1, BYT-ORB1298755-25
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Phenibut hydrochloride is a multifunctional GABA mimetic compound acting as a GABAB receptor agonist and alpha2delta calcium channel blocker. It is utilized in neuroscience research to study mechanisms of anxiety, sleep, and synaptic plasticity in bo...
Molecular Weight	215.68
Purity	99.93% (May vary between batches)
CAS Number	[3060-41-1]
Formula	C10H14ClNO2
Target	GABA Receptor
Application Notes	Solubility: DMSO:27.5 mg/mL (127.5 mM),10% DMSO+40% PEG300+5% Tween-80+45% Saline:2 mg/mL (9.27 mM)