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## Product Datasheet

### **Eact, CAS [[461000-66-8]] BYT-ORB1308354**

Article Name	Eact, CAS [[461000-66-8]]
Biozol Catalog Number	BYT-ORB1308354
Supplier Catalog Number	orb1308354
Alternative Catalog Number	BYT-ORB1308354-1,BYT-ORB1308354-10,BYT-ORB1308354-100,BYT-ORB1308354-2,BYT-ORB1308354-200,BYT-ORB1308354-25,BYT-ORB1308354-5,BYT-ORB1308354-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Eact is a selective and potent activator of the TMEM16A chloride channel. It also directly activates TRPV1 channels in sensory neurons, a dual action utilized in research to study associated physiological responses like itch, acute pain, and thermal ...
Molecular Weight	428.5
Purity	98.62% (May vary between batches)
CAS Number	[461000-66-8]
Formula	C22H24N2O5S
Target	Chloride channel
Application Notes	Solubility: DMSO:50 mg/mL (116.69 mM),H2O:Insoluble,10% DMSO+90% Corn Oil:2.5 mg/mL (5.83 mM)