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## Product Datasheet

### Vanilloid receptor antagonist 1, CAS [[871814-52-7]] BYT-ORB1298246

Article Name	Vanilloid receptor antagonist 1, CAS [[871814-52-7]]
Biozol Catalog Number	BYT-ORB1298246
Supplier Catalog Number	orb1298246
Alternative Catalog Number	BYT-ORB1298246-1,BYT-ORB1298246-5,BYT-ORB1298246-10,BYT-ORB1298246-25,BYT-ORB1298246-50,BYT-ORB1298246-100
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	This small molecule is a potent and selective antagonist of the TRPV1 (vanilloid) receptor, with the chemical structure 4-(7-Hydroxy-2-isopropyl-4-oxoquinazolin-3(4H)-yl)benzotrile. It is a valuable research tool for studying pain, neurogenic infla...
Molecular Weight	305.33
Purity	98.77% (May vary between batches)
CAS Number	[871814-52-7]
Formula	C18H15N3O2
Target	TRP/TRPV Channel
Application Notes	Solubility: 10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (6.55 mM),DMSO:50 mg/mL (163.76 mM)