

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### Basimglurant, CAS [[802906-73-6]] BYT-ORB1309164

Article Name	Basimglurant, CAS [[802906-73-6]]
Biozol Catalog Number	BYT-ORB1309164
Supplier Catalog Number	orb1309164
Alternative Catalog Number	BYT-ORB1309164-1,BYT-ORB1309164-5,BYT-ORB1309164-10,BYT-ORB1309164-25,BYT-ORB1309164-50,BYT-ORB1309164-100,BYT-ORB1309164-200
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Basimglurant is a potent, selective, and orally bioavailable negative allosteric modulator of the mGlu5 receptor, exhibiting a Kd of 1.1 nM. It has been utilized in preclinical research for investigating neurological disorders, including depression a...
Molecular Weight	325.77
Purity	99.38% (May vary between batches)
CAS Number	[802906-73-6]
Formula	C18H13ClFN3
Target	GluR
Application Notes	Solubility: 10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (6.14 mM),DMSO:60 mg/mL (184.18 mM)