

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

## Product Datasheet

### **AM6701, CAS [[1010096-65-7]] BYT-ORB1737474**

Article Name	AM6701, CAS [[1010096-65-7]]
Biozol Catalog Number	BYT-ORB1737474
Supplier Catalog Number	orb1737474
Alternative Catalog Number	BYT-ORB1737474-1, BYT-ORB1737474-10, BYT-ORB1737474-100, BYT-ORB1737474-2, BYT-ORB1737474-200, BYT-ORB1737474-25, BYT-ORB1737474-5, BYT-ORB1737474-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	AM6701 is a potent dual FAAH/MAGL inhibitor (IC50 = 1.2 nM) that provides neuroprotection by elevating endocannabinoid tone. Its mechanism involves suppressing calpain-mediated excitotoxicity, supporting its research use in models of neurological inj...
Molecular Weight	307.36
Purity	99.25% (May vary between batches)
CAS Number	[1010096-65-7]
Formula	C17H17N5O
Target	Others,FAAH,MAGL
Application Notes	Solubility: 10% DMSO+40% PEG300+5% Tween-80+45% Saline:3.3 mg/mL (10.74 mM),DMSO:80 mg/mL (260.28 mM)