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## Product Datasheet

### Xanthine dehydrogenase Inhibitor 1, CAS [[80025-67-8]] BYT-ORB1302208

Article Name	Xanthine dehydrogenase Inhibitor 1, CAS [[80025-67-8]]
Biozol Catalog Number	BYT-ORB1302208
Supplier Catalog Number	orb1302208
Alternative Catalog Number	BYT-ORB1302208-1,BYT-ORB1302208-5,BYT-ORB1302208-10,BYT-ORB1302208-25,BYT-ORB1302208-50,BYT-ORB1302208-100,BYT-ORB1302208-200
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	This small molecule is a dual COX-2 and 5-LOX inhibitor, serving as a key structural scaffold in medicinal chemistry. Its documented antitumor, anti-inflammatory, and antioxidant properties make it a valuable tool for in vitro enzyme assays and resea...
Molecular Weight	252.2
Purity	99.50% (May vary between batches)
CAS Number	[80025-67-8]
Formula	C11H7F3N4
Target	Others,Xanthine Oxidase
Application Notes	Solubility: DMSO:45 mg/mL (178.43 mM)