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## Product Datasheet

### **N-CBZ-Phe-Arg-AMC hydrochloride, CAS [[70382-26-2]] BYT-ORB2299211**

Article Name	N-CBZ-Phe-Arg-AMC hydrochloride, CAS [[70382-26-2]]
Biozol Catalog Number	BYT-ORB2299211
Supplier Catalog Number	orb2299211
Alternative Catalog Number	BYT-ORB2299211-10, BYT-ORB2299211-100, BYT-ORB2299211-2, BYT-ORB2299211-25, BYT-ORB2299211-5, BYT-ORB2299211-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Z-Phe-Arg-Amc HCl is a fluorogenic substrate for cathepsin S (catS), a lysosomal cysteine protease. This compound is widely used in vitro to measure catS activity in research contexts involving inflammation and autoimmune disease pathogenesis....
Molecular Weight	649.14
Purity	99.99% (May vary between batches)
CAS Number	[70382-26-2]
Formula	C33H37ClN6O6
Target	Others
Application Notes	Solubility: DMSO:100 mg/mL (154.05 mM)