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## Product Datasheet

### **Pumaprazole, CAS [[158364-59-1]] BYT-ORB1307833**

Article Name	Pumaprazole, CAS [[158364-59-1]]
Biozol Catalog Number	BYT-ORB1307833
Supplier Catalog Number	orb1307833
Alternative Catalog Number	BYT-ORB1307833-1,BYT-ORB1307833-10,BYT-ORB1307833-100,BYT-ORB1307833-200,BYT-ORB1307833-25,BYT-ORB1307833-5,BYT-ORB1307833-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Pumaprazole (BY-841) is a reversible proton pump inhibitor. It is utilized in biochemical research to investigate gastric acid secretion mechanisms and has been applied in both in vitro enzyme assays and in vivo physiological studies....
Molecular Weight	338.4
Purity	99.91% (May vary between batches)
CAS Number	[158364-59-1]
Formula	C19H22N4O2
Target	Proton pump
Application Notes	Solubility: DMSO:55 mg/mL (162.53 mM),10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (5.91 mM)