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## **Product Datasheet**

## Pranlukast, CAS [[103177-37-3]] FBM-10-2441

Article Name	Pranlukast, CAS [[103177-37-3]]
Biozol Catalog Number	FBM-10-2441
Supplier Catalog Number	10-2441
Alternative Catalog Number	FBM-10-2441-50MG,FBM-10-2441-250MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	Leukotriene CysLT1 antagonist and GPR17 antagonist
Molecular Weight	481.51
Purity	98%, NMR (Conforms)
Form	White solid
CAS Number	[103177-37-3]
Formula	C27H23N5O4
Application Notes	Pranlukast is a selective Leukotriene CysLT1 antagonist1 and has been used in the treatment of asthma2. Pranlukast is also an inhibitor of GPR173 (IC50s = $10.5$ nM hGPR17, $31$ nM rGPR17) and is superior to Montelukast in achieving functional inhibition4.