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## Product Datasheet

### **Preladenant, CAS [[377727-87-2]] FBM-10-4102**

Article Name	Preladenant, CAS [[377727-87-2]]
Biozol Catalog Number	FBM-10-4102
Supplier Catalog Number	10-4102
Alternative Catalog Number	FBM-10-4102-5MG,FBM-10-4102-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	Adenosine A2A receptor antagonist...
Molecular Weight	503.57
Purity	>98% by HPLC NMR (Conforms)
Form	Beige solid
CAS Number	[377727-87-2]
Formula	C25H29N9O3
Application Notes	Preladenant is a potent ( $K_i = 1.1\text{nM}$ ) and selective (>1000-fold over other adenosine receptors) adenosine A2A antagonist. <sup>1</sup> It has shown efficacy in rodent and primate models of Parkinsons disease without inducing dyskinesias and displays antidepressant ef