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## Product Datasheet

### **MY-5445, CAS [[78351-75-4]] MCE-HY-100933**

Article Name	MY-5445, CAS [[78351-75-4]]
Biozol Catalog Number	MCE-HY-100933
Supplier Catalog Number	HY-100933
Alternative Catalog Number	MCE-HY-100933-10MG, MCE-HY-100933-5MG
Manufacturer	MedchemExpress
Category	Biochemikalien
Product Description	MY-5445 is a specific inhibitor of the cyclic GMP phosphodiesterase, phosphodiesterase type 5 (PDE5), with a $K_i$ of 1.3 $\mu$ M. MY-5445 inhibits human platelet aggregation. MY-5445 is a selective modulator of ATP-binding cassette (ABC) transporter ABCG2, ...
Molecular Weight	331.80
Purity	99.79
CAS Number	[78351-75-4]
Formula	C <sub>20</sub> H <sub>14</sub> ClN <sub>3</sub>
Target	Phosphodiesterase (PDE)
Application Notes	MCE Product type: Reference compound1