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## Product Datasheet

### **Nonylbenzeneboronic acid, CAS [[256383-45-6]] FBM-10-3277**

Article Name	Nonylbenzeneboronic acid, CAS [[256383-45-6]]
Biozol Catalog Number	FBM-10-3277
Supplier Catalog Number	10-3277
Alternative Catalog Number	FBM-10-3277-100MG,FBM-10-3277-500MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	FAAH inhibitor...
Molecular Weight	248.17
Purity	98% by TLC, NMR (Conforms)
Form	White solid
CAS Number	[256383-45-6]
Formula	C15H25BO2
Application Notes	A potent and selective inhibitor of fatty acid amide hydrolase (FAAH, the enzyme which hydrolyzes and deactivates anandamide), IC50=9.1 nM. Also inhibits monoacylglycerol lipase (MAGL, the enzyme which hydrolyzes 2-arachidonoyl-glycerol), IC50=7.9 µM.