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## **Product Datasheet**

## Rofecoxib, CAS [[162011-90-7]] FBM-10-2440

Article Name	Rofecoxib, CAS [[162011-90-7]]
Biozol Catalog Number	FBM-10-2440
Supplier Catalog Number	10-2440
Alternative Catalog Number	FBM-10-2440-50MG,FBM-10-2440-250MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	Selective COX-2 inhibitor
Molecular Weight	314.36
Purity	98% by HPLC, NMR (conforms)
Form	Off-white solid
CAS Number	[162011-90-7]
Formula	C17H14O4S
Application Notes	Potent and selective COX-2 inhibitor with 1000-fold selectivity over COX-1, IC50=26 nm vs >50 $\mu$ M1. Potent nonsteroidal anti-inflammatory agent1. Clinically useful NSAID which was withdrawn from use due to cardiovascular side effects3.