



Diagnostica Vertrieb GmbH, Leipziger Straße 4

85386 Eching, Germany

Telephone: +49 (0)89 3799666-6 | **Fax:** +49 (0)89 3799666-99

E-Mail: info@biozol.de

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Product Datasheet

SC-560, CAS [[188817-13-2]] FBM-10-2531

Article Name	SC-560, CAS [[188817-13-2]]
Biozol Catalog Number	FBM-10-2531
Supplier Catalog Number	10-2531
Alternative Catalog Number	FBM-10-2531-5MG,FBM-10-2531-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	Selective COX-1 inhibitor
Molecular Weight	352.74
Purity	>98%, NMR (Conforms)
Form	Brown solid
CAS Number	[188817-13-2]
Formula	C17H12CIF3N2O
Application Notes	SC-560 is a highly selective (700-fold selective over COX-2) and potent (IC50 = 9 nM) inhibitor of cyclooxygenase-1(COX-1).1 SC-560 inhibited TNFa-induced PGE2 synthesis in neurons and, PGE2 and thromboxane A2 synthesis in human monocytes and platelets (