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## Product Datasheet

### **Binimetinib, CAS [[606143-89-9]]** **FBM-10-4789**

Article Name	Binimetinib, CAS [[606143-89-9]]
Biozol Catalog Number	FBM-10-4789
Supplier Catalog Number	10-4789
Alternative Catalog Number	FBM-10-4789-5MG,FBM-10-4789-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	MEK1/2 inhibitor...
Molecular Weight	441.23
Purity	99% by HPLC NMR (Conforms)
Form	White solid
CAS Number	[606143-89-9]
Formula	C17H15BrF2N4O3
Application Notes	Binimetinib (606143-89-9) is a potent (IC50 = 12 nM) and selective allosteric inhibitor of MEK1/2.1,2 Recently approved by the FDA for treatment of melanoma in combination with Encorafenib. Binimetinib has had limited success as monotherapy but has shown promise in combination with other chemotherapeutic agents.3-5