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Product Datasheet

Tegaserod maleate, CAS [[189188-57-6]]

FBM-10-4876

Article Name	Tegaserod maleate, CAS [[189188-57-6]]
Biozol Catalog Number	FBM-10-4876
Supplier Catalog Number	10-4876
Alternative Catalog Number	FBM-10-4876-10MG, FBM-10-4876-50MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	5-HT4 partial agonist...
Molecular Weight	417.47
Purity	>98% by HPLC NMR (Conforms)
Form	Pale yellow solid
CAS Number	[189188-57-6]
Formula	C16H23N5O ₅ C ₄ H ₄ O ₄
Application Notes	Tegaserod is a potent and selective partial agonist of the serotonin 5-HT4 receptor. ^{1,2} Tegaserod is an inhibitor of the RNA m6A reader YTHDF1. ³ It reduced the viability of patient-derived AML cells and prolonged survival in xenograft models. Tegaserod also suppressed tumor growth in various models via inhibition of sonic hedgehog signaling ⁴ , MEK1/2 ⁵ , peroxisome pathway ⁶ , and others ⁷ .