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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	C16H23N5OC4H4O4
Application Notes	Tegaserod is a potent and selective partial agonist of the serotonin 5-HT4 receptor. <sup>1,2</sup> Tegaserod is an inhibitor of the RNA m6A reader YTHDF1. <sup>3</sup> 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 <sup>4</sup> , MEK1/25, peroxisome pathway <sup>6</sup> , and others <sup>7</sup> .