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Product Datasheet

Firsocostat, CAS [[1434635-54-7]] FBM-10-4699

Article Name	Firsocostat, CAS [[1434635-54-7]]
Biozol Catalog Number	FBM-10-4699
Supplier Catalog Number	10-4699
Alternative Catalog Number	FBM-10-4699-5MG,FBM-10-4699-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	Allosteric acetyl-CoA carboxylase inhibitor...
Molecular Weight	569.63
Purity	98% by HPLC, NMR (Conforms)
Form	White solid
CAS Number	[1434635-54-7]
Formula	C28H31N3O8S
Application Notes	Potent (IC50 = 1.7 nM ACC1, 2.6 nM ACC2) allosteric protein-protein interaction inhibitor of acetyl-CoA carboxylase (ACC).1 It interacts with the ACC phosphopeptide acceptor and dimerization site to inhibit enzymatic activity resulting in decreased fatty