

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

EVT0185, CAS [[2588489-03-4]] FBM-10-4113

Article Name	EVT0185, CAS [[2588489-03-4]]
Biozol Catalog Number	FBM-10-4113
Supplier Catalog Number	10-4113
Alternative Catalog Number	FBM-10-4113-5MG,FBM-10-4113-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	ATP citrate lyase inhibitor...
Molecular Weight	362.51
Purity	98% by HPLC NMR (Conforms)
Form	White solid
CAS Number	[2588489-03-4]
Formula	C22H34O4
Application Notes	EVT0185 is an orally bioavailable ACLY (ATP citrate lyase) inhibitor (IC50 = 460 nM). It is converted to its active CoA thioester form in hepatocytes. Unlike bempedoic acid, EVT0185 inhibits AMPK β and also inhibits ACC1, ACC2, and ACSS2. It reduced tumor burden and synergized with lenvatinib, anti-PDL1, and VEGFR antibodies in multiple MASH-hepatocellular carcinoma mouse models. EVT0185 enhanced tumor immunogenicity via promotion of tumor-infiltrating B cells.