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Product Datasheet

NDI-091143, CAS [[2375840-87-0]] **FBM-10-4841**

Article Name	NDI-091143, CAS [[2375840-87-0]]
Biozol Catalog Number	FBM-10-4841
Supplier Catalog Number	10-4841
Alternative Catalog Number	FBM-10-4841-5MG, FBM-10-4841-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	Potent allosteric ATP-citrate lyase inhibitor...
Molecular Weight	453.84
Purity	>98% by HPLC NMR (Conforms)
Form	Off-white solid
CAS Number	[2375840-87-0]
Formula	C20H14ClF2NO5S
Application Notes	Potent (IC50 = 2.1 nM ADP-Glo assay, 4.8 nM Oxaloacetate coupled enzyme assay) allosteric inhibitor of ATP-citrate lyase. ¹ NDI-091143 suppressed growth and clonogenic ability in thyroid cancer cell lines FTC-133 and 8505C. ² It also synergistically potentiated the cytotoxicity of sorafenib. ²