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Product Datasheet

A939572, CAS [[1032229-33-6]] FBM-10-4639

Article Name	A939572, CAS [[1032229-33-6]]
Biozol Catalog Number	FBM-10-4639
Supplier Catalog Number	10-4639
Alternative Catalog Number	FBM-10-4639-5MG,FBM-10-4639-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	SCD1 inhibitor...
Molecular Weight	387.86
Purity	98% by HPLC NMR (Conforms)
Form	White solid
CAS Number	[1032229-33-6]
Formula	C ₂₀ H ₂₂ CIN ₃ O ₃
Application Notes	Potent stearyl-CoA desaturase 1 (SCD1) inhibitor (IC ₅₀ s = mouse: <4 nM, human: 37 nM). ¹ Active in various cancer models alone and in combination with other chemotherapeutics. ²⁻⁶ A939572 was able to selectively eliminate human pluripotent stem cells (hPSCs) in the presence of progenitor and differentiated cells. ⁷