

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

Product Datasheet

A939572

FBM-10-4639

Article Name	A939572
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	C20H22CIN3O3
Application Notes	Potent stearyl-CoA desaturase 1 (SCD1) inhibitor (IC50s = 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