

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

Product Datasheet

Vismodegib, CAS [[879085-55-9]] FBM-10-2182

Article Name	Vismodegib, CAS [[879085-55-9]]
Biozol Catalog Number	FBM-10-2182
Supplier Catalog Number	10-2182
Alternative Catalog Number	FBM-10-2182-5MG,FBM-10-2182-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	Sonic Hedgehog signaling pathway inhibitor...
Molecular Weight	421.30
Purity	99% by TLC and HPLC NMR (Conforms)
Form	Off-white or beige solid
CAS Number	[879085-55-9]
Formula	C ₁₉ H ₁₄ Cl ₂ N ₂ O ₃ S
Application Notes	A potent and selective Hedgehog (Hh) pathway signaling inhibitor antagonizing SMO with a Ki of 1.3 nM).1 Alters intracellular Ca ²⁺ homeostasis and inhibits growth of cisplatin-resistant lung cancer cells.2 Inhibits two ABC transporters, ABCG2/BCRP and AB