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Product Datasheet

Oridonin, CAS [[28957-04-2]]

FBM-10-2616

Article Name	Oridonin, CAS [[28957-04-2]]
Biozol Catalog Number	FBM-10-2616
Supplier Catalog Number	10-2616
Alternative Catalog Number	FBM-10-2616-5MG, FBM-10-2616-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	HSP70 inhibitor...
Molecular Weight	364.43
Purity	98% by TLC NMR (conforms)
Form	White or off-white solid
CAS Number	[28957-04-2]
Formula	C ₂₀ H ₂₈ O ₆
Application Notes	A potent, covalent inhibitor of the NLRP3 inflammasome with anti-inflammatory activity in various mouse models. ¹ Inhibits vascular inflammation in vivo. ² Inhibits aberrant AKT activation in human breast cancer cells with hyperactivated PI3K/AKT signaling. ³ Inhibits migration, invasion and adhesion of melanoma cells. ⁴ Induces apoptosis in osteosarcoma cells by multiple pathways. ⁵