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Product Datasheet

ABT-737, CAS [[852808-04-9]] FBM-10-3661

Article Name	ABT-737, CAS [[852808-04-9]]
Biozol Catalog Number	FBM-10-3661
Supplier Catalog Number	10-3661
Alternative Catalog Number	FBM-10-3661-5MG,FBM-10-3661-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	Senolytic Bcl2 inhibitor...
Molecular Weight	813.43
Purity	98% by HPLC, NMR (Conforms)
Form	Yellow solid
CAS Number	[852808-04-9]
Formula	C42H45ClN6O5S2
Application Notes	Inhibitor of anti-apoptotic proteins from the Bcl family: Bcl-2, Bcl-X(L), and Bcl-w (Ki < 1 nM) that causes regression of solid tumors in mice.1 Senolytic agent which disrupts aberrant p21 expression, inducing apoptosis in senescent cells, and enhancing liver regeneration in mice.2,3 Acts synergistically to reduce cell viability when combined with CDK inhibitor purvalanol A in preclinical models of acute myeloid leukemia (AML).4