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Product Datasheet

Geldanamycin-FITC FBM-10-1289

Article Name	Geldanamycin-FITC
Biozol Catalog Number	FBM-10-1289
Supplier Catalog Number	10-1289
Alternative Catalog Number	FBM-10-1289-1MG,FBM-10-1289-5MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	HSP90 fluorescent probe...
Molecular Weight	1034.20
Purity	98% by TLC, NMR (Conforms)
Form	Purple solid
Formula	C55H63N5O13S
Application Notes	A novel geldanamycin fluorescent probe ¹ that may be used in a fluorescence polarization assay for HSP-90 inhibitors ^{2,3} . May also be used for detection of cell surface HSP-90 and for other applications. Fluorescent geldanamycin probes have been used to characterize geldanamycin drug-target interactions for effective translation of in vitro pharmacology to cellular and in vivo efficacy ⁴ .