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Product Datasheet

17-AHA-geldanamycin FBM-10-1577

Article Name	17-AHA-geldanamycin
Biozol Catalog Number	FBM-10-1577
Supplier Catalog Number	10-1577
Alternative Catalog Number	FBM-10-1577-5MG,FBM-10-1577-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	Geldanamycin affinity chromatography ligand...
Molecular Weight	644.80
Purity	98% by TLC, NMR (Conforms)
Form	Dark red solid
CAS Number	[485395-71-9]
Formula	C34H52N4O8
Application Notes	Semi-synthetic analog of geldanamycin containing a linker bearing a free NH2 functional group for conjugation. Selectively binds to HSP90 and may be used to prepare geldanamycin beads and affinity columns for purification of HSP90 and associated client proteins. ^{1,2} Has been used in a copolymeric composition for geldanamycin sustained delivery and controlled release ^{3,4} as well as other applications.