

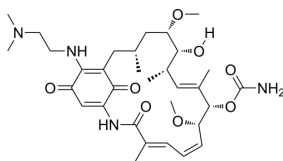
Alvespimycin

Cat. No.:	HY-10389
CAS No.:	467214-20-6
Batch No.:	291323
Chemical Name:	Geldanamycin, 17-demethoxy-17-[[2-(dimethylamino)ethyl]amino]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₃₂ H ₄₈ N ₄ O ₈		
Molecular Weight:	616.75		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month

Chemical Structure:



ANALYTICAL DATA

Appearance:	Pale purple to purple (Solid)
¹ H NMR Spectrum:	Consistent with structure
MS:	Consistent with structure
Purity (HPLC):	99.24%
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA