

WWW.PROBECHEM.COM

Certificate of Analysis

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: Geldanamycin
Cat. No.	: PC-23154
CAS No.	: 30562-34-6
Batch No.	: PC-2315401
Chemical Name	: (4E,6Z,8S,9S,10E,12S,13R,14S,16R)-13-Hydroxy-8,14,19-trimethoxy-4,10,12,16-tetramethyl- 3,20,22-trioxo-2-azabicyclo[16.3.1]docosa-1(21),4,6,10,18-pentaen-9-yl carbamate

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 560.64	
Molecular Formula	: C ₂₉ H ₄₀ N ₂ O ₉	
Storage	: Powder	-20°C 12 Months
		4°C 6 Months
	In solvent	-80°C 6 Months
		-20°C 1 Month
Chemical Structure	:	
	-0,	ЭН
		(
		0
		0

ANALYTICAL DATA Appearance : Solid powder ¹H NMR Spectrum : Consistent with HPLC : Consistent with NP : Consistent with Purity (HPLC and/or LCMS) : >98% Conclusion : The product has been tested and complies with the given specifications.

> Caution: Product has not been fully validated for medical applications. Lab Use Only! E-mail: tech@probechem.com