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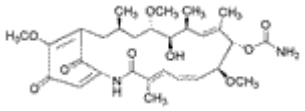
Product Specifications



Catalogue Number	24174
Product	**Geldanamycin**
CAS Number	30562-34-6
Molecular Formula	$C_{29}H_{40}N_2O_9$
Molecular Weight	560.64

Appearance	Yellow powder
Solubility	Clear yellow solution at (5 mg/mL in Dichloro methane) Clear yellow solution (10 mg/mL in DMSO) Geldanamycin may be soluble in other solvents
Melting Point	259 - 261 °C
TLC System	NP (CH_2Cl_2 : Methanol 95:5) RP C18 (Methanol : Water 9:1) Detection : Spray with H_2SO_4 and heat
Purity by HPLC	$\geq$ 99%
Purity by TLC	$\geq$ 99%
Storage	Store at -20 °C

For Laboratory Use Only