

CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-213620 Lot Number: SAMPLE

Product Name: 17-Amino Geldanamycin-13C,15N2

CAS Number: 64202-81-9 (unlabeled) Molecular Formula: $C_{27}^{13}CH_{30}N^{15}N_2O_8$

Molecular Weight: 548.60

Test	Specification	Result
Appearance		Purple solid
Identification (¹H-NMR)	Consistent with structure	Complies
Identification (Mass Spectrometry)	Consistent with structure	Complies
Isotopic Purity		99%
Purity (TLC)		97%
Atmosphere		Air
Solubility		Chloroform, methanol

Satisfaction Guarantee: We appreciate your business and are committed to providing the highest level of quality and service. Any product that does not meet the performance standards indicated in our product literature will be replaced at no charge. Our policy is valid for one year from the date of your purchase.