



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-221210
Lot Number: SAMPLE
Product Name: 7-Aminoactinomycin D
CAS Number: 7240-37-1
Molecular Formula: $C_{62}H_{67}N_{13}O_{16}$
Molecular Weight: 1270.4

Test	Result
Appearance	Purple powder
Purity (HPLC)	99.97%
Purity (TLC) (1)	99%
Purity (TLC) (2)	99%
Purity (TLC) (3)	99%
Melting Point	260 °C - 262 °C
Solubility	DMSO: clear purple solution at 20 mg/ml
Wavelength/Extinction Coefficient	21425

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.

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