



CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-222343
Lot Number: SAMPLE
Product Name: Tentotoxin, *Alternaria alternata*
CAS Number: 28540-82-1
Molecular Formula: $C_{22}H_{30}N_4O_4$
Molecular Weight: 414.50
Native Source: *Alternaria alternata*

Test	Result
Appearance	Off-white powder
Purity (HPLC)	98.57%
Purity (TLC) (1)	99%
Purity (TLC) (2)	99%
Melting Point	175 - 180 °C
Solubility	DMSO/methanol: Clear colorless solution at 10 mg/ml.
λ_{max}	(methanol)205, 283 nm

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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