



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-280648
Lot Number: SAMPLE
Product Name: Corydaline
CAS Number: 518-69-4
Molecular Formula: $C_{22}H_{27}NO_4$
Molecular Weight: 369.45

Test	Specification	Result
Appearance	white powder to off-white or slightly yellow crystalline powder	slightly yellow crystalline powder
Purity (HPLC)	min. 99.0 area-%	99.8 area-%
Solution (Color)	colorless	colorless
Turbidometric Analysis	clear (max 7.0 NTU)	clear
FTIR	corresponds to reference spectrum	Complies
Specific Rotation	306.0 - 314.0	310.7
Water Content (KF)	max. 1.0%	0.1%

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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