



The Power to Question

# CERTIFICATE OF ANALYSIS

Catalog Number: sc-202652  
Lot Number: SAMPLE  
Product Name: Homoharringtonine  
CAS Number: 26833-87-4  
Molecular Formula:  $C_{29}H_{39}NO_9$   
Molecular Weight: 545.6  
Native Source: *Cephalotaxus hainanensis*.

Test	Specification	Result
Appearance	Off-white or light yellow crystalline powder or amorphous loose solid	Off-white crystalline powder
Assay (Dried Basis)	95.0% - 103.0%	101.8%
Melting Point	143 - 147 °C	144 °C
Solution (Clarity)	Not darker than comparison standard color No.0.5	Complies
Loss on Drying	≤ 2.0%	0.74%

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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