

CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-255013 Lot Number: SAMPLE

Product Name: Cercosporin from Cercospora hayii

CAS Number: 35082-49-6 Molecular Formula: $C_{29}H_{26}O_{10}$ Molecular Weight: 534.51

Test	Specification	Result
Appearance		Dark brown powder with a dark red cast
Identification (¹H-NMR)	Consistent with structure	Complies
Purity (TLC)		> 99%
Solubility		Clear dark red solution at 10 mg in 1.0 ml of chloroform
Carbon Content		64.7%

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.