



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-203884
Lot Number: SAMPLE
Product Name: CH 55
CAS Number: 110368-33-7
Molecular Formula: $C_{24}H_{28}O_3$
Molecular Weight: 364.47

Test	Specification	Result
Appearance		Pale yellow solid
Identification (1H-NMR)		Consistent with structure
Identification (Mass Spectrometry)		Consistent with structure
Purity		99.8%
TLC		R _f : 0.6
Melting Point		204.2 - 205.0 °C
Solubility		Soluble in DMSO (35.0 mg/ml), EtOH (35.0 mg/ml)
Carbon Content	79.09%	79.02%
Hydrogen Content	7.74%	7.81%

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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