



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-253616
Lot Number: SAMPLE
Product Name: Supercinnamaldehyde
CAS Number: 70351-51-8
Molecular Formula: $C_{12}H_{11}NO_2$
Molecular Weight: 201.22

Test	Result
Appearance	Red solid
Identification (1H -NMR)	Complies
Identification (Mass Spectrometry)	Complies
Purity (HPLC)	> 99%
Solubility	Clear solution at > 20 mg/ml in DMSO
Carbon Content	70.43%
Hydrogen Content	5.56%
Nitrogen Content	6.84%
Water Content (CHN)	0.2 mol/mol

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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