



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-230402
Lot Number: SAMPLE
Product Name: 2-Hydroxychalcone
CAS Number: 644-78-0
Molecular Formula: $C_{15}H_{12}O_2$
Molecular Weight: 224.25

Test	Result
Appearance	Pale green powder
Identification (NMR)	Consistent with structure
Identification (TLC)	Complies
Purity (HPLC)	98.10%
Melting Point	150 - 153 °C
Solubility	Soluble in DMSO

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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