



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-285481
Lot Number: SAMPLE
Product Name: 1-(2,4-dihydroxy-6-methoxyphenyl)-3-phenylprop-2-en-1-one
CAS Number: 18956-16-6
Molecular Formula: $C_{16}H_{14}O_4$
Molecular Weight: 270.28

Test	Result
Appearance	Solid
Identification (1H -NMR)	Complies
Identification (Mass Spectrometry - Electron Ionization)	Complies
Melting Point	203 - 205 °C
λ_{max}	341 nm

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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