



INDOFINE Chemical Company, Inc.

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CERTIFICATE OF ANALYSIS

Cat. No.: 22-325

<u>Product:</u>	3,4'-DIMETHOXY-2'-HYDROXYCHALCONE
<u>Lot No.:</u>	0201027
<u>Source:</u>	Synthetic
<u>Molecular Formula:</u>	C ₁₇ H ₁₆ O ₄
<u>Molecular Weight:</u>	284.32
<u>Melting Point:</u>	80-81°C
<u>Appearance:</u>	Yellow crystals
<u>Solubility:</u>	Soluble in Methanol
<u>Chromatography:</u>	Single spot on silica gel layers using Hexane:Ether:Acetone (10:4:1)
<u>Purity:</u>	Minimum 97%

