



INDOFINE Chemical Company, Inc.

121 Stryker Lane, Bldg. 30, Suite 1 • Hillsborough, NJ 08844 • U.S.A.

Phone: (908) 359-6778 • Fax: (908) 359-1179

Website: www.indofinechemical.com

E-mail: chemical@indofinechemical.com

CERTIFICATE OF ANALYSIS

Cat No.: 22-300

<u>Product:</u>	2',4',-DIMETHOXYCHALCONE
<u>Lot Number:</u>	99185
<u>Molecular Formula:</u>	C ₁₇ H ₁₆ O ₃
<u>Molecular Weight:</u>	268.32
<u>Melting Point:</u>	77-78°C
<u>Source:</u>	Synthetic
<u>Appearance:</u>	Pale yellow crystals
<u>Solubility:</u>	Clear solution in Acetone or Methanol
<u>Chromatography:</u>	Single spot on silica gel layers using Hexane:Chloroform:Acetone 10:3:1
<u>Purity:</u>	98%

