



# INDOFINE Chemical Company, Inc.

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## CERTIFICATE OF ANALYSIS

Catalog Number: 19-505

Product Name: 3-NITRO-2',4',6'-TRIMETHOXYCHALCONE

Lot Number: 0205121

Chemical Formula: C<sub>18</sub>H<sub>17</sub>NO<sub>6</sub>

Molecular Weight: 343.34

Melting Point: 148-151°C

Appearance: Pale brown powder

Solubility: Soluble in Chloroform

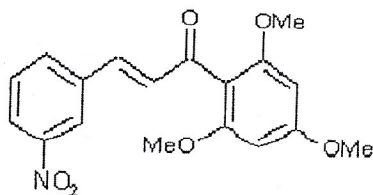
TLC: Ethyl acetate:Hexane (8:2)

NMR Spectrum: Enclosed

IR Spectrum: Enclosed

Storage: Cool dry place

Purity: 98+%



Prepared by:  
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Ramesh Mandadi  
Director of Operations

Reviewed and Approved by:  
Sujata Moton  
Sujata Moton  
VP



INDOFINE Chemical Company, Inc.  
121 STRYKER LANE  
BLDG. 30, SUITE 1  
HILLSBOROUGH, NJ 08844

S-12  
1H in CDCl3  
04-04-2002  
GENI-200 MHz : s2p11

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