



# INDOFINE Chemical Company, Inc.

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## CERTIFICATE OF ANALYSIS

CAT. No.: 22-212

<u>Product Name:</u>	<b>2'-HYDROXY-2,3,5'-TRIMETHOXY- CHALCONE</b>
<u>Lot Number:</u>	98143
<u>Chemical Formula:</u>	C <sub>18</sub> H <sub>18</sub> O <sub>5</sub>
<u>Molecular Weight:</u>	314.34
<u>Melting Point:</u>	102-103°C
<u>Appearance:</u>	Bright orange needles
<u>Solubility:</u>	Gives clear solution in acetone or methanol
<u>Chromatography:</u>	Single spot on silica gel layers using Hexane:Ether:Acetic acid 6:3:1

