



# INDOFINE Chemical Company, Inc.

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## CERTIFICATE OF ANALYSIS

**CAT. No.: 19-453**

<u>Product Name:</u>	<b>4'-HYDROXY-4-METHOXY- 2'-METHYLCHALCONE</b>
<u>Lot Number:</u>	0201024
<u>Chemical Formula:</u>	C <sub>17</sub> H <sub>16</sub> O <sub>3</sub>
<u>Molecular Weight:</u>	268.32
<u>Melting Point:</u>	150.6-152.2°C
<u>Appearance:</u>	Yellow crystalline powder
<u>Solubility:</u>	Clear solution in Chloroform:Methanol (1:1)
<u>T.L.C.:</u>	Chloroform:Ethylacetate (8:2) Single spot
<u>Purity :</u>	98%

