



INDOFINE Chemical Company, Inc.

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CERTIFICATE OF ANALYSIS

Cat. No.: 22-333

<u>Product:</u>	6,3'-DIMETHOXY-3-HYDROXYFLAVONE, 97%
<u>Lot No.:</u>	0103035
<u>Source:</u>	Synthetic
<u>Molecular Formula:</u>	C ₁₇ H ₁₄ O ₅
<u>M.W.:</u>	298.30
<u>Melting Point:</u>	144-145°C
<u>Appearance:</u>	Pale yellow crystals
<u>Solubility:</u>	Gives a clear solution in acetone
<u>Chromatography:</u>	Single spot on silica gel layers using Hexane:Chloroform:Acetone 7:2:1 (or) Hexane:Benzene:Acetone 5:4:1
<u>Purity:</u>	97%

