



INDOFINE Chemical Company, Inc.

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CERTIFICATE OF ANALYSIS

Cat. No.: H-415

<u>Product:</u>	3-HYDROXY-3'-METHOXYFLAVONE
<u>CAS Number:</u>	[76666-32-5]
<u>Lot No.:</u>	0012284
<u>Source:</u>	Synthetic
<u>Molecular Formula:</u>	C ₁₆ H ₁₂ O ₄
<u>M.W.:</u>	268.27
<u>Melting Point:</u>	130-131 °C
<u>Appearance:</u>	Yellow crystals
<u>Solubility:</u>	Soluble in Acetone
<u>Chromatography:</u>	Single spot on silica gel layers using Hexane:Benzenes (7:3) Hexane:Benzenes:Acetone (14:5:1)
<u>Purity:</u>	Minimum 97%

