



INDOFINE Chemical Company, Inc.

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CERTIFICATE OF ANALYSIS

Cat No.: 22-320

<u>Product:</u>	7,3',4',5'-TETRAMETHOXYFLAVONE
<u>Lot Number:</u>	0007179
<u>Source:</u>	Synthetic
<u>Molecular Formula:</u>	C ₁₉ H ₁₈ O ₆
<u>M.W.:</u>	342.35
<u>Melting Point:</u>	190-191°C
<u>Appearance:</u>	Off white crystals
<u>Solubility:</u>	Gives a clear solution in Methanol
<u>Chromatography:</u>	Single spot on silica gel layers using solvent systems Hexane:Benzenes:Acetone (7:5:1) Benzenes:Acetone (9:1)
<u>Purity:</u>	Minimum 97%

