

INDOFINE Chemical Company, Inc.

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CERTIFICATE OF ANALYSIS

Cat No.: 22-319

<u>Product:</u>	3,6,2',3'-TETRAMETHOXYFLAVONE
<u>Lot Number:</u>	0007178
<u>Source:</u>	Synthetic
<u>Molecular Formula:</u>	C ₁₉ H ₁₈ O ₆
<u>M.W.:</u>	342.35
<u>Melting Point:</u>	132-133 ^o C
<u>Appearance:</u>	White crystals
<u>Solubility:</u>	Gives a clear solution in Methanol
<u>Chromatography:</u>	Single spot on silica gel layers using solvent systems Hexane:Chloroform:Acetone: (10:3:1) Hexane:Benzene:Acetone (5:4:1)
<u>Purity:</u>	Minimum 97%

