



INDOFINE Chemical Company, Inc.

121 Stryker Lane, Bldg. 30, Suite 1 • Hillsborough, NJ 08844 • U.S.A.

Phone: (908) 359-6778 • Fax: (908) 359-1179

Website: www.indofinechemical.com

E-mail: chemical@indofinechemical.com

CERTIFICATE OF ANALYSIS

Cat No.: 22-400

<u>Product:</u>	3,7,8,4'-TETRAMETHOXYFLAVONE
<u>Lot Number:</u>	0703030
<u>Source:</u>	Synthetic
<u>Molecular Formula:</u>	C ₁₉ H ₁₈ O ₆
<u>M.W.:</u>	342.35
<u>Melting Point:</u>	147-149°C
<u>Appearance:</u>	White fluffy needles
<u>Solubility:</u>	Soluble in acetone
<u>Chromatography:</u>	Single spot on silica gel layers using Benzene:Ethyl acetate (9:1)
<u>Purity (HPLC):</u>	99%

