



INDOFINE Chemical Company, Inc.

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CERTIFICATE OF ANALYSIS

Cat. No.: D-263

<u>Product:</u>	5,2'-DIMETHOXYFLAVONE
<u>Lot No.:</u>	88019
<u>Molecular Formula:</u>	C ₁₇ H ₁₄ O ₄
<u>Molecular Weight:</u>	282.30
<u>Melting Point:</u>	179-180°C
<u>Appearance:</u>	White crystals
<u>U.V. Spectra in methanol:</u>	λ max 263, 328 No shift after addition of sodium methoxide
<u>Elemental analysis:</u>	C,72.4, H 5.1% for sample dried under vacuum C,72.3; H, 5.0% calculated for C ₁₇ H ₁₄ O ₄
<u>Purity:</u>	98%

