



# INDOFINE Chemical Company, Inc.

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## CERTIFICATE OF ANALYSIS

Cat. No.: M-401

Product: **4'-HYDROXY-5-METHOXYFLAVONE**

Lot No.: 000341

Source: Synthetic

Molecular Formula: C<sub>16</sub>H<sub>14</sub>O<sub>3</sub>

Molecular Weight: 254.27

Melting Point: 256-258°C

Appearance: Yellow crystals

Solubility: Clear solution in Methanol

Chromatography: Single spot on silica gel layers using  
Benzene:Ethyl acetate:Acetic acid 7:3:1 (or)  
Benzene:Chloroform:Acetone 4:4:2

Purity: 97%

