



# INDOFINE Chemical Company, Inc.

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## CERTIFICATE OF ANALYSIS

**Cat. No.: D-406**

<u>Product:</u>	<b>2',3'-DIHYDROXYFLAVONE</b>
<u>CAS Number:</u>	[2554-85-0]
<u>Lot No.:</u>	0008184
<u>Source:</u>	Synthetic
<u>Molecular Formula:</u>	C <sub>15</sub> H <sub>10</sub> O <sub>4</sub>
<u>M.W.:</u>	254.25
<u>Melting Point:</u>	246-248°C
<u>Appearance:</u>	Yellow crystals
<u>Solubility:</u>	Gives clear solution in Ethyl acetate
<u>Chromatography:</u>	Single spot on silica gel layers using solvent systems Benzene:Ethyl acetate:Acetic acid 10:2:1
<u>Purity:</u>	Minimum 97%

