



# INDOFINE Chemical Company, Inc.

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## CERTIFICATE OF ANALYSIS

**CAT. No.: H-023**

<u>Product Name:</u>	<b>6-HYDROXYFLAVANONE</b>
<u>CAS Number:</u>	[4250-77-5]
<u>Lot Number</u>	0705052
<u>Source:</u>	Synthetic
<u>Chemical Formula:</u>	C <sub>15</sub> H <sub>12</sub> O <sub>3</sub>
<u>Molecular Weight:</u>	240.26
<u>Melting Point:</u>	219-220°C
<u>Appearance:</u>	White crystals
<u>Solubility:</u>	Gives a clear solution in methanol or acetone
<u>Chromatography:</u>	Single spot on silica gel layers using Benzene:Hexane, Acetone:Methanol 8:8:2:1 solvent systems
<u>Purity(HPLC):</u>	99.6%

