



INDOFINE Chemical Company, Inc.

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CERTIFICATE OF ANALYSIS

CAT. No.: 020582

<u>Product Name:</u>	8-ACETYL-6,7-DIMETHOXYCOUMARIN
<u>CAS Number:</u>	[3949-36-8]
<u>Lot Number:</u>	0205149
<u>Chemical Family:</u>	Flavonoids
<u>Molecular formula:</u>	C ₁₃ H ₁₂ O ₅
<u>Molecular Weight:</u>	248.24
<u>Melting Point:</u>	95.5-97°C
<u>Appearance:</u>	Pale yellow powder
<u>Solubility:</u>	Clear solution in Chloroform
<u>T.L.C.:</u>	Chloroform:Ethylacetate (9.7:0.3) Single spot
<u>Purity:</u>	Minimum 98%

