



# INDOFINE Chemical Company, Inc.

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## CERTIFICATE OF ANALYSIS

**Cat. No.: M-001**

<u>Product:</u>	<b>MANGIFERIN</b> (Xanthone-c-glucoside)
<u>CAS Number:</u>	[4773-96-0]
<u>Lot No.:</u>	97070
<u>Source:</u>	Mangifera indica bark
<u>Molecular Formula:</u>	C <sub>19</sub> H <sub>18</sub> O <sub>11</sub> · 3H <sub>2</sub> O
<u>Molecular Weight:</u>	476.1
<u>Melting Point:</u>	269-270 °C
<u>Appearance:</u>	Light greenish yellow crystals
<u>Solubility:</u>	Clear solution in Hot aqueous Methanol
<u>Purity:</u>	>95%

