

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	42763
<b>Product</b>	<b>4,7-Dihydroxycoumarin</b>
<b>CAS Number</b>	1983-81-9
<b>Molecular Formula</b>	C <sub>9</sub> H <sub>6</sub> O <sub>4</sub>
<b>Molecular Weight</b>	178.14

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<b>Appearance</b>	Light yellow to yellow to orange crystalline powder
<b>Melting Point</b>	263 °C (dec.)
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Assay by titration</b>	≥ 95%
<b>Purity by HPLC</b>	≥ 98%
<b>Storage</b>	Store at RT
<b>Additional Information</b>	λ <sub>max</sub> = 310(EtOH aq.) nm

**For Laboratory Use Only**