

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	42181
<b>Product</b>	<b>Daphnetin</b> 7,8-Dihydroxycoumarin
<b>CAS Number</b>	486-35-1
<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>	White, light yellow or light red powder or crystals
<b>Solubility</b>	Soluble in methanol, benzene, chloroform, ether
<b>Melting Point</b>	256 °C (dec.)
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Assay by titration</b>	≥ 95%
<b>Purity by HPLC</b>	≥ 97%
<b>Storage</b>	Store at 2 - 8 °C

**For Laboratory Use Only**