

# *Chem-Impex International, Inc.*

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**Tel:** (630) 766-2112

**E-mail:** sales@chemimpex.com

**Shipping and Correspondence:**

935 Dillon Drive

Wood Dale, IL 60191

**Fax:** (630) 766-2218

**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## *Product Specifications*

<b>Catalogue Number</b>	49270
<b>Product</b>	<b>Mangiferin</b> 1,3,6,7-Tetrahydroxyxanthone C <sub>2</sub> -β-D-glucoside 2-β-D-Glucopyranosyl-1,3,6,7-tetrahydroxy-9H-xanthen-9-one
<b>CAS Number</b>	4773-96-0
<b>Molecular Formula</b>	C <sub>19</sub> H <sub>18</sub> O <sub>11</sub>
<b>Molecular Weight</b>	422.34

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<b>Warnings</b>	<i>Heat sensitive!</i>
<b>Appearance</b>	White to light orange to pale yellow green powder to crystal
<b>Melting Point</b>	269 - 271 °C
<b>Purity by HPLC</b>	≥ 97%
<b>Storage</b>	Store at 2 - 8 °C

**For Laboratory Use Only**