

# ***Chem-Impex International, Inc.***

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**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## ***Certificate of Analysis***

<b>Catalogue Number</b>	29099
<b>Lot Number</b>	002241-20160110
<b>Product</b>	<b>Naringin dihydrochalcone</b>

<b>Molecular Formula</b>	C <sub>27</sub> H <sub>34</sub> O <sub>14</sub>
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<b>Molecular Weight</b>	582.55
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<b>Appearance</b>	Off-white powder
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<b>Heavy Metals</b>	< 10 ppm
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<b>Loss on Drying</b>	0.37%
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<b>E. Coli</b>	Negative
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<b>Salmonella</b>	Negative
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<b>Particle Size</b>	80 mesh = 100%
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<b>Sulfated Ash</b>	0.43%
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<b>Purity by HPLC</b>	98.13%
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<b>Application</b>	Used in cosmetic products and as a sweetening agent in food & beverages.
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<b>Storage</b>	Store at 0-8 °C
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<b>Additional Information</b>	Total plate count: < 10000 cfu/g Fungi: < 1000 cfu/g
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<b>Remarks</b>	See material safety data sheet for additional information For laboratory use only
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**The foregoing is a copy of the Certificate of Analysis as provided by our supplier**



**Bala Kumar**  
**Quality Control Manager**