

# Chem-Impex International, Inc.

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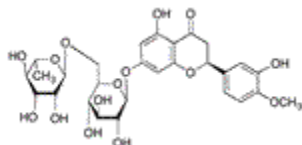
**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications



**Catalogue Number** 32176

**Product** **Hesperidin**

Hesperetin 7-rhamnoglucoside

Hesperitin-7-rutinoside

**CAS Number** 520-26-3

**Molecular Formula** C<sub>28</sub>H<sub>34</sub>O<sub>15</sub>

**Molecular Weight** 610.56

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**Warnings** *Hygroscopic!*

**Appearance** Light cream yellow fine powder

**Heavy Metals** ≤ 10 ppm

**Cation** Arsenic : ≤ 1 ppm

**Yeast and Mold** ≤ 100 cfu/g

**Loss on Drying** ≤ 4.0%

**E. Coli** Negative

**Microbial Count** ≤ 1000 cfu/g (TPC)

**Salmonella** Negative

**Particle Size** 95% thr' 80 mesh

**Sulfated Ash** ≤ 0.5%

**Purity by HPLC** ≥ 91%

**Storage** Store at 2-8 °C

**Additional Information** Identification : Examine the chromatogram obtained in the assay, the principal peak in the chromatogram obtained with the test solution is similar in retention time and size to the principal peak in the chromatogram obtained with the reference solution

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**For Laboratory Use Only**