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Product Specification

Product Name Neohesperidin dihydrochalcone, Ph. Eur.

grade

 Glentham Code
 GC0921

 CAS Number
 20702-77-6

 EINECS
 243-978-6

 MDL Number
 MFCD00017711

Molecular Weight 612.58

Molecular Formula $C_{28}H_{36}O_{15} \cdot xH_2O$

Storage Temp. -20°C

Property Specification Physical Description White or yellowish-white powder Identification (IR) To conform to standard Identification (HPLC) To conform to standard Appearance of Solution To pass test ≤ 2.0% Impurity B Impurity D ≤ 2.0% Any Other Individual Impurity ≤ 0.5% **Total Impurities** ≤ 2.5% (ex. B) ≤ 12.0% Water Sulphated Ash ≤ 0.1% 96.0 - 101.0 % (dried substance) Assay (HPLC)

Specification Version - v1.0

Date Created - 2019-04-15

Pharmacopoeia Specification(s)

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

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Ph. Eur.

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