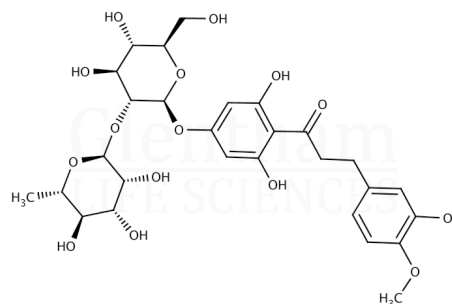


Product Specification

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
Impurity B	≤ 2.0%
Impurity D	≤ 2.0%
Any Other Individual Impurity	≤ 0.5%
Total Impurities	≤ 2.5% (ex. B)
Water	≤ 12.0%
Sulphated Ash	≤ 0.1%
Assay (HPLC)	96.0 - 101.0 % (dried substance)
Pharmacopoeia Specification(s)	Ph. Eur.
Specification Version	- v1.0
Date Created	- 2019-04-15

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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