

Product Datasheet

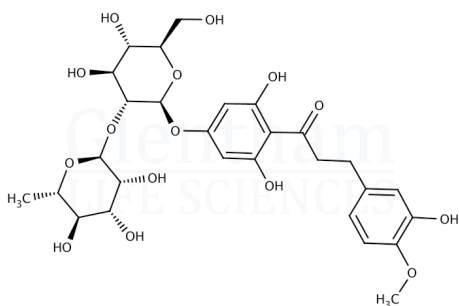
GC0921 - Neohesperidin dihydrochalcone, Ph. Eur. grade

Product Details

Product Name	Neohesperidin dihydrochalcone, Ph. Eur. grade
Glenthams Code	GC0921
CAS Number	20702-77-6
EINECS	243-978-6
MDL Number	MFCD00017711
Related Categories	Phytochemicals

Structure

Molecular Weight : 612.58
Molecular Formula : $C_{28}H_{36}O_{15} \cdot xH_2O$



Storage

Recommended storage temperature: -20°C.

Hazards and Transport

Not classified as hazardous under CLP.
Not classified as dangerous for transport.

Glenthams Product 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	: $\leq 2.0\%$
Impurity D	: $\leq 2.0\%$
Any Other Individual Impurity	: $\leq 0.5\%$
Total Impurities	: $\leq 2.5\%$ (ex. B)
Water	: $\leq 12.0\%$
Sulphated Ash	: $\leq 0.1\%$
Assay (HPLC)	: 96.0 - 101.0 % (dried substance)
Pharmacopoeia Specification(s)	: Ph. Eur.
Version	: v1.0

About Neohesperidin dihydrochalcone, Ph. Eur. grade

No further details on record.

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