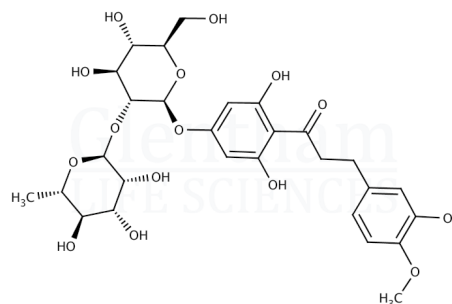


## Certificate of Analysis

Product Name Neohesperidin dihydrochalcone  
Glenthams Code GC3166  
CAS Number 20702-77-6  
EINECS 243-978-6  
MDL Number MFCD00017711  
PubChem SID 310277688  
Batch Number 308YEM

Molecular Weight 612.58  
Molecular Formula  $C_{28}H_{36}O_{15} \cdot xH_2O$   
Storage Temp. -20°C



Property	Specification	Batch 308YEM
Physical Description	White, off-white or pale yellow powder	Pale yellow powder
Solubility (5% in hot water)	Clear to faintly turbid, colourless to yellow solution	Clear, faint yellow solution
Loss on Drying	$\leq 12.0\%$ (105°C)	5.1%
Assay	$\geq 95.0\%$ (dried basis)	100.7%

Specification Version v1.0  
Manufacture Date 2023-10-02  
Re-Test Date 2031-09-22

Glenthams Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check [www.glenthams.com](http://www.glenthams.com) or contact us using the details above for the current version of this document.

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