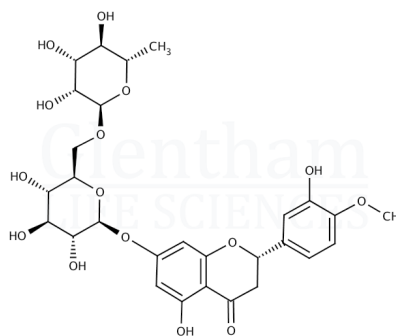


## Certificate of Analysis

Product Name Hesperidin  
Glentham Code GC6376  
CAS Number 520-26-3  
EINECS 208-288-1  
MDL Number MFCD00075663  
PubChem SID 310274543  
Batch Number 435HNL

Molecular Weight 610.56  
Molecular Formula  $C_{28}H_{34}O_{15}$   
Storage Temp. +4°C



Property	Specification	Batch 435HNL
Physical Description	Off-white to yellow or brown powder	Tan powder
Identification (IR)	To conform to standard	Conforms
Melting Point	240 - 255 °C	248.1 - 250.6 °C
Loss on Drying	≤ 5.0% (105°C, 2h)	4.6%
Purity (HPLC)	≥ 90.0%	95.36%

Specification Version v1.1  
Manufacture Date 2021-10-10  
Re-Test Date 2030-12-08

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](http://www.glentham.com) or contact us using the details above for the current version of this document.

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