

Glentham Life Sciences Ltd Unit 5 Leafield Way Corsham SN13 9SW United Kingdom

t: +44 (0) 1225 667 798 f: +44 (0) 2033 978 909 e: info@glentham.com w: www.glentham.com

## Certificate of Analysis

Product Name Neohesperidin dihydrochalcone

 Glentham 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

H<sub>3</sub>C WH<sub>3</sub>C OH

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 Clear, faint yellow solution solution Loss on Drying ≤ 12.0% (105°C) 5.1% ≥ 95.0% (dried basis) 100.7% Assay

Specification Version v1.0

Manufacture Date 2023-10-02

Re-Test Date 2031-09-22

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.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2024

Page 1 of 1 Printed: 2024-05-05 04:13:10