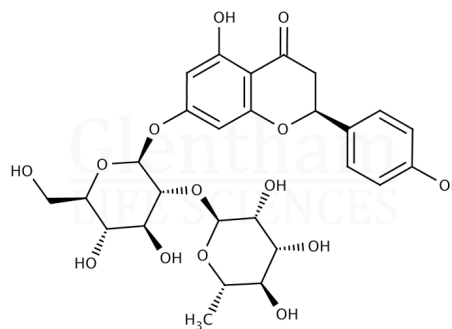


Product Specification

Product Name	Naringin hydrate
Glentham Code	GC2272
CAS Number	10236-47-2
EINECS	233-566-4
MDL Number	MFCD00148888
PubChem SID	310277561

Molecular Weight	580.53 (anhydrous)
Molecular Formula	$C_{27}H_{32}O_{14} \cdot xH_2O$
Storage Temp.	+20°C



Property	Specification
Physical Description	White to light-yellow or faint beige powder
Solubility (1% in ethanol)	Clear to faintly turbid, colourless to light yellow or green solution (may require heating)
Specific Optical Rotation ($[\alpha]_{20/D}$)	-70.0 - -90.0 ° (c=1, ethanol)
Loss on Drying	≤ 9.0% (105°C)
Assay	≥ 95.0%

Specification Version	-	v1.1
Date Created	-	2019-03-29

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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