

Product Datasheet

GC2272 - Naringin hydrate

Pictograms

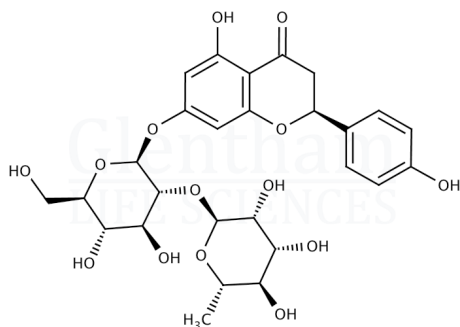


Product Details

Product Name	Naringin hydrate
Glenthams Code	GC2272
CAS Number	10236-47-2
EINECS	233-566-4
MDL Number	MFCD00148888
PubChem SID	310277561
Related Categories	APIs, Biochemicals, Phytochemicals

Structure

Molecular Weight	: 580.53 (anhydrous)
Molecular Formula	: $C_{27}H_{32}O_{14} \cdot xH_2O$



Glenthams Product 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 ([α] _{20/D})	: -70.0 - -90.0 ° (c=1, ethanol)
Loss on Drying	: ≤ 9.0% (105°C)
Assay	: ≥ 95.0%
Version	: v1.1

About Naringin hydrate

No further details on record.

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as dangerous for transport.

CLP Classification	Skin Irr. 2, STOT SE 3, STOT SE 3, Eye Irr. 2A
Signal Word	Warning
Hazard Codes	H315, H336, H335, H319
Precautionary Codes	P280, P261, P302+P352, P305+P351+P338

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