

Certificate of Analysis

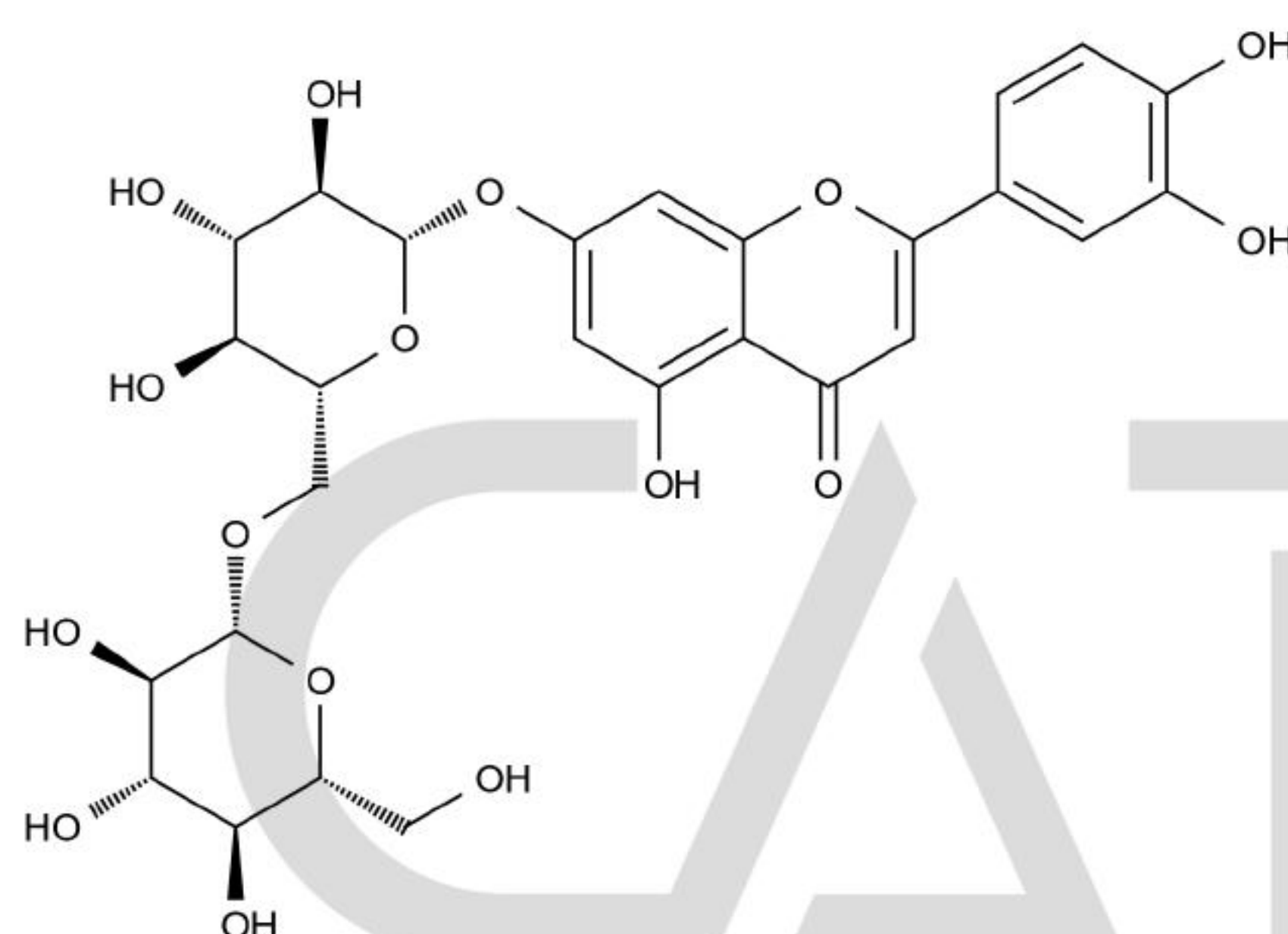
Reference Material & Standard

Product Name:	luteolin-7-O-gentiobiside	Catalogue Number:	C1932015
Synonyms:	N/A	Lot Number:	0526-RH-0044
CAS Number:	70855-41-3	Expiry Date:	May 18, 2029
Molecular Formula:	C ₂₇ H ₃₀ O ₁₆	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	610.52	Shipping Condition:	Shipping at Room Temperature

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Yellow Solid
Identification	HRMS&CNMR&HNMR	Confirmed
Purity	HPLC	99.6%
Uncertainty		±0.1%

Comment:

The uncertainty values are the expanded uncertainty and represent an estimated standard deviation equal to the positive square root of the total variation of the uncertainty of components. A normal distribution is assumed and a coverage factor of K=2 is chosen using approximately a 95% confidence level.

Signature:

Prepared by:

Lisa

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: Jun 03, 2026

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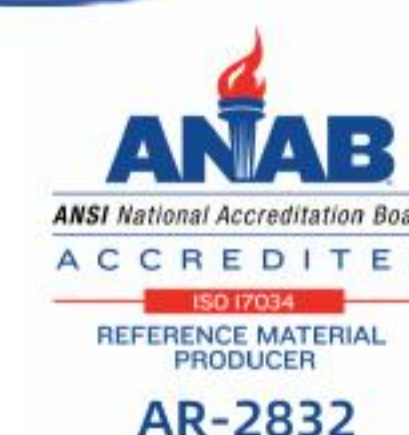
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