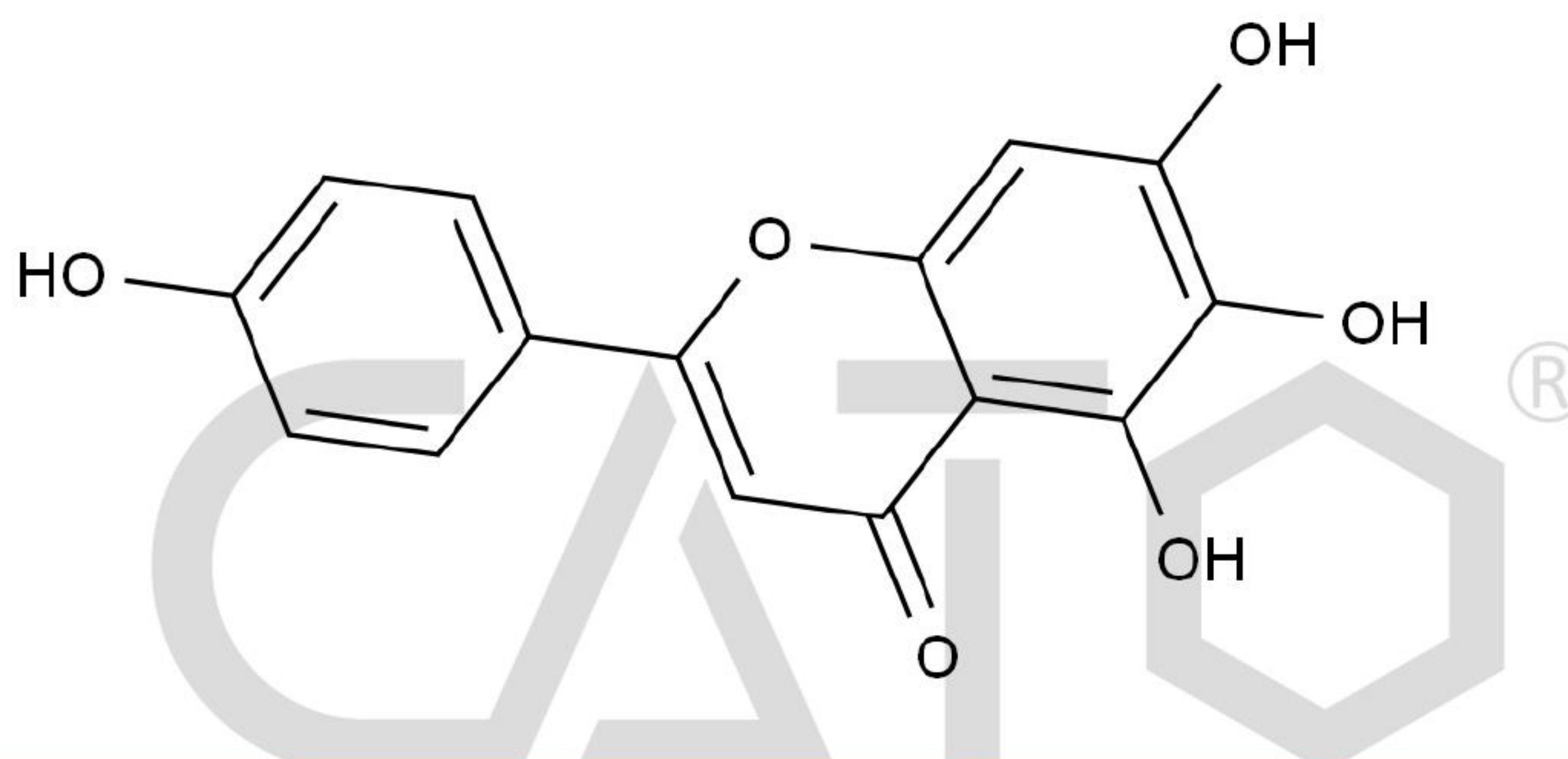


Certificate of Analysis

Reference Material & Standard

Product Name:	Scutellarein	Catalogue Number:	CCPE900379
Synonyms:	N/A	Lot Number:	0628-RH-0013
CAS Number:	529-53-3	Expiry Date:	Jun 29, 2030
Molecular Formula:	C ₁₅ H ₁₀ O ₆	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	286.24	Shipping Condition:	Shipping at Room Temperature
Solubility:	DMSO		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Brown Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	98.6%
Assay	qNMR	90.0%
Uncertainty		±1.8%

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:

Nice

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Jun 30, 2026

Date: Jun 30, 2026

Date: Jun 30, 2026



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