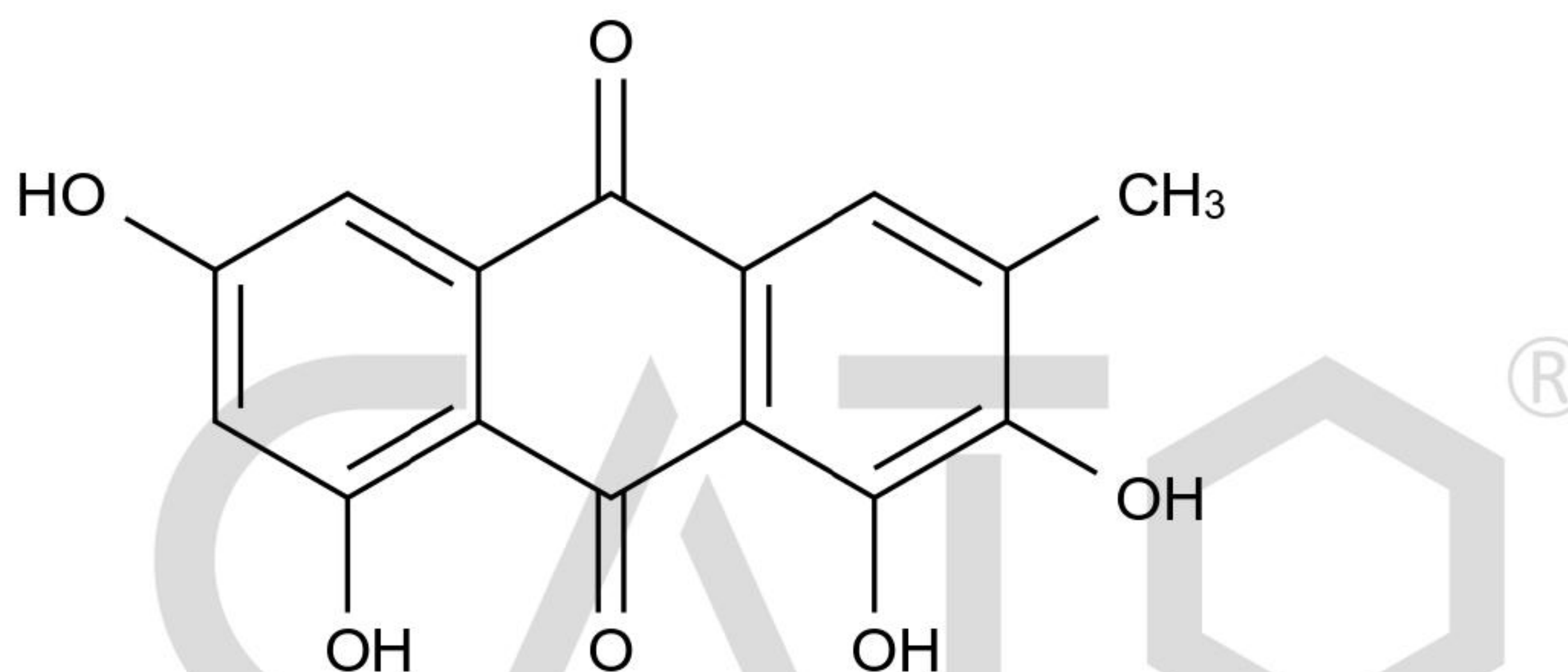


Certificate of Analysis

Reference Material & Standard

Product Name:	2-Hydroxyemodin	Catalogue Number:	CCPE902520
Synonyms:	N/A	Lot Number:	0923-RG-0075
CAS Number:	641-90-7	Expiry Date:	Dec 24, 2027
Molecular Formula:	C ₁₅ H ₁₀ O ₆	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	286.24		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Yellow Solid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	HPLC	99.0%
Uncertainty		±0.2%

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: Sep 26, 2025

Date: Sep 27, 2025

Date: Sep 27, 2025



Add: 3rd Floor, Building B, No.179, Guangpu Rd East, Huangpu District, Guangzhou, China

Tel: +86-20-81960175

Email: supports@cato-chem.com

Web: <https://www.cato-chem.com>

