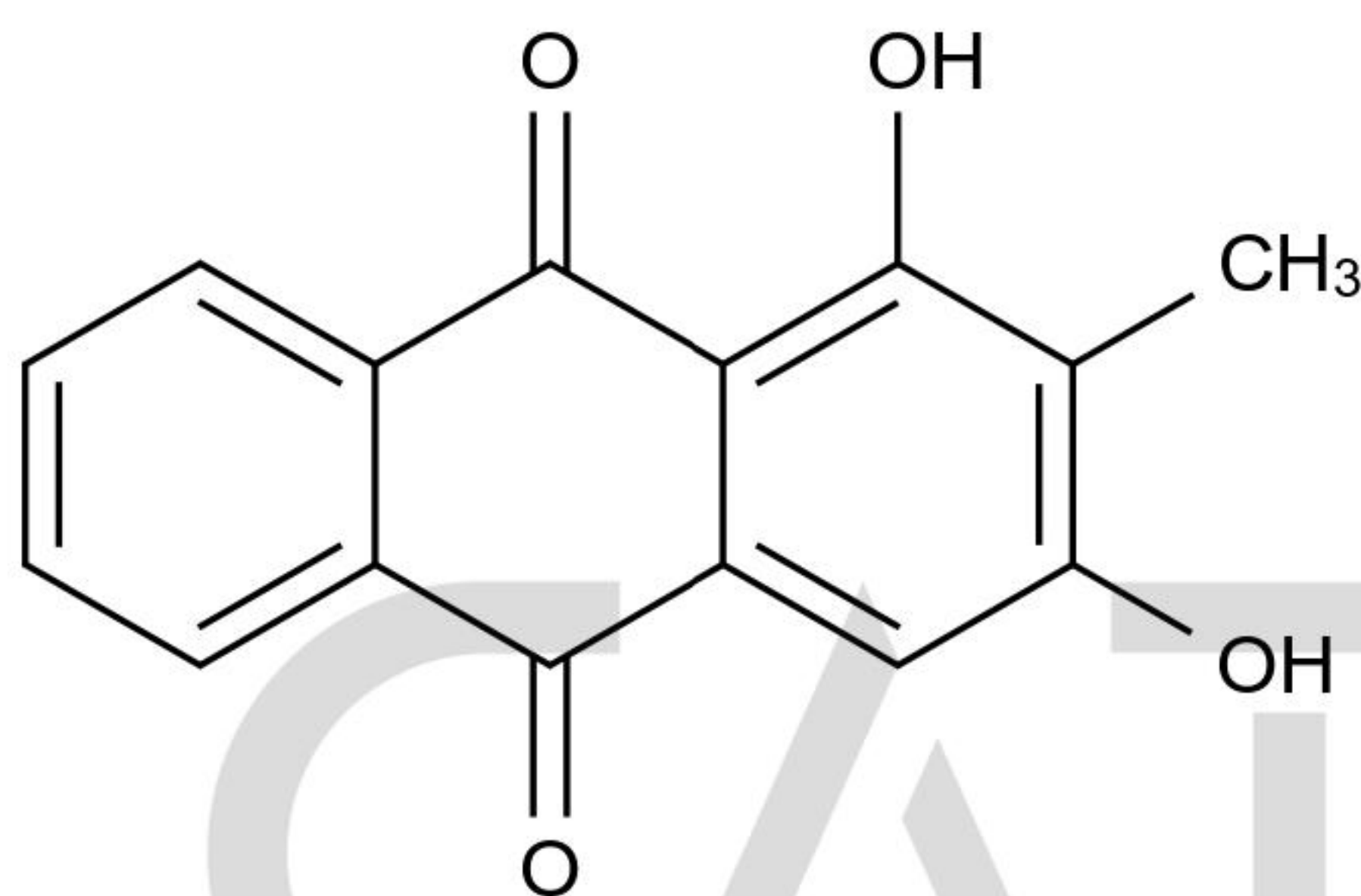


Certificate of Analysis

Reference Material & Standard

Product Name:	Rubiadin	Catalogue Number:	CCPE902406
Synonyms:	N/A	Lot Number:	0516-RG-0013
CAS Number:	117-02-2	Expiry Date:	Oct 10, 2027
Molecular Formula:	C ₁₅ H ₁₀ O ₄	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	254.24		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Light Yellow to Yellow Solid
Purity	HPLC	99.2%
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:

Hin Lam

Approved by General Manager:

David

Date: May 20, 2025

Date: May 20, 2025

Date: May 20, 2025

