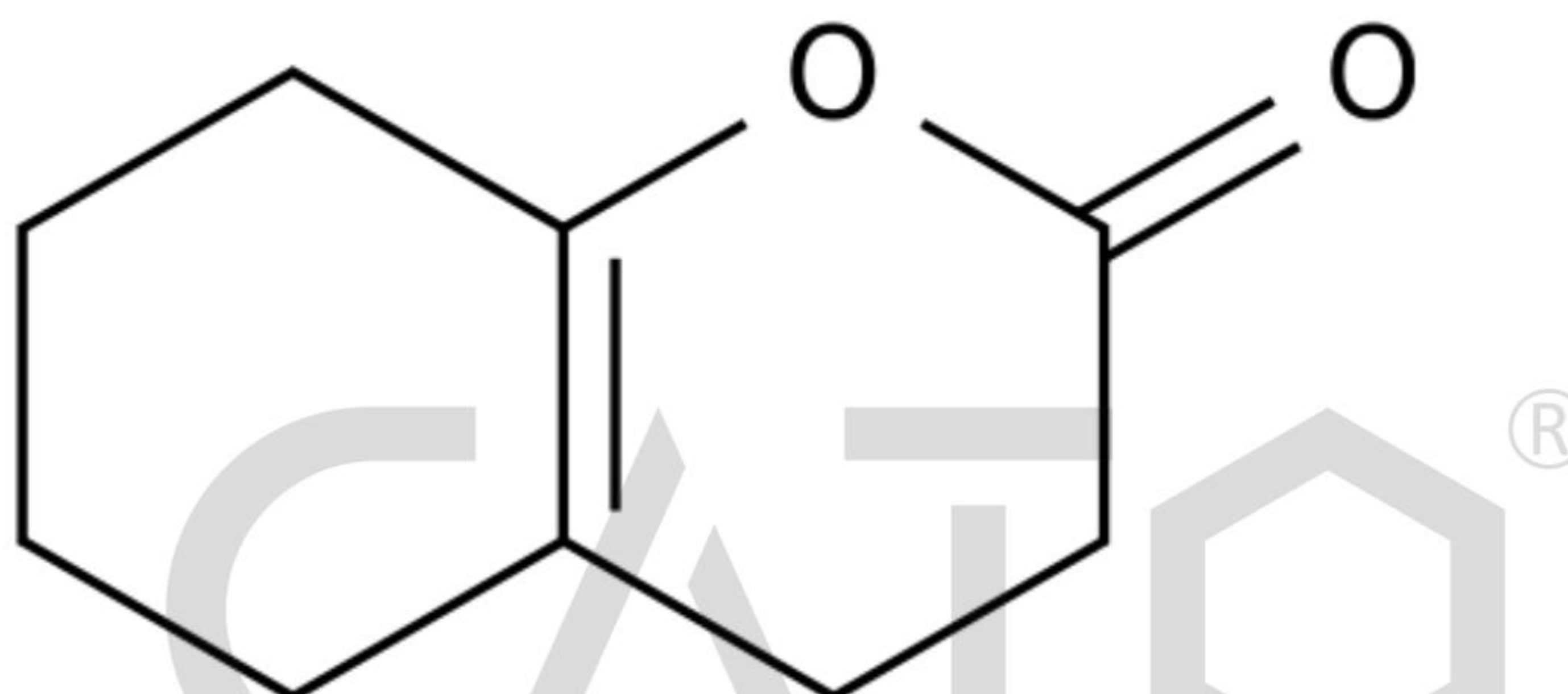


Certificate of Analysis

Reference Material & Standard

Product Name:	Hexahydrocoumarin	Catalogue Number:	CCHM702499
Synonyms:	N/A	Lot Number:	0412-RF-0032
CAS Number:	700-82-3	Expiry Date:	May 09, 2026
Molecular Formula:	C ₉ H ₁₂ O ₂	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	152.19		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Clear Colourless Oil
Identification	LCMS&HNMR	Confirmed
Purity	NMR	96.0%
Uncertainty		±2.0%

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

Aproved by General Manager:

David

Date: Apr 15, 2024

Date: Apr 16, 2024

Date: Apr 16, 2024

