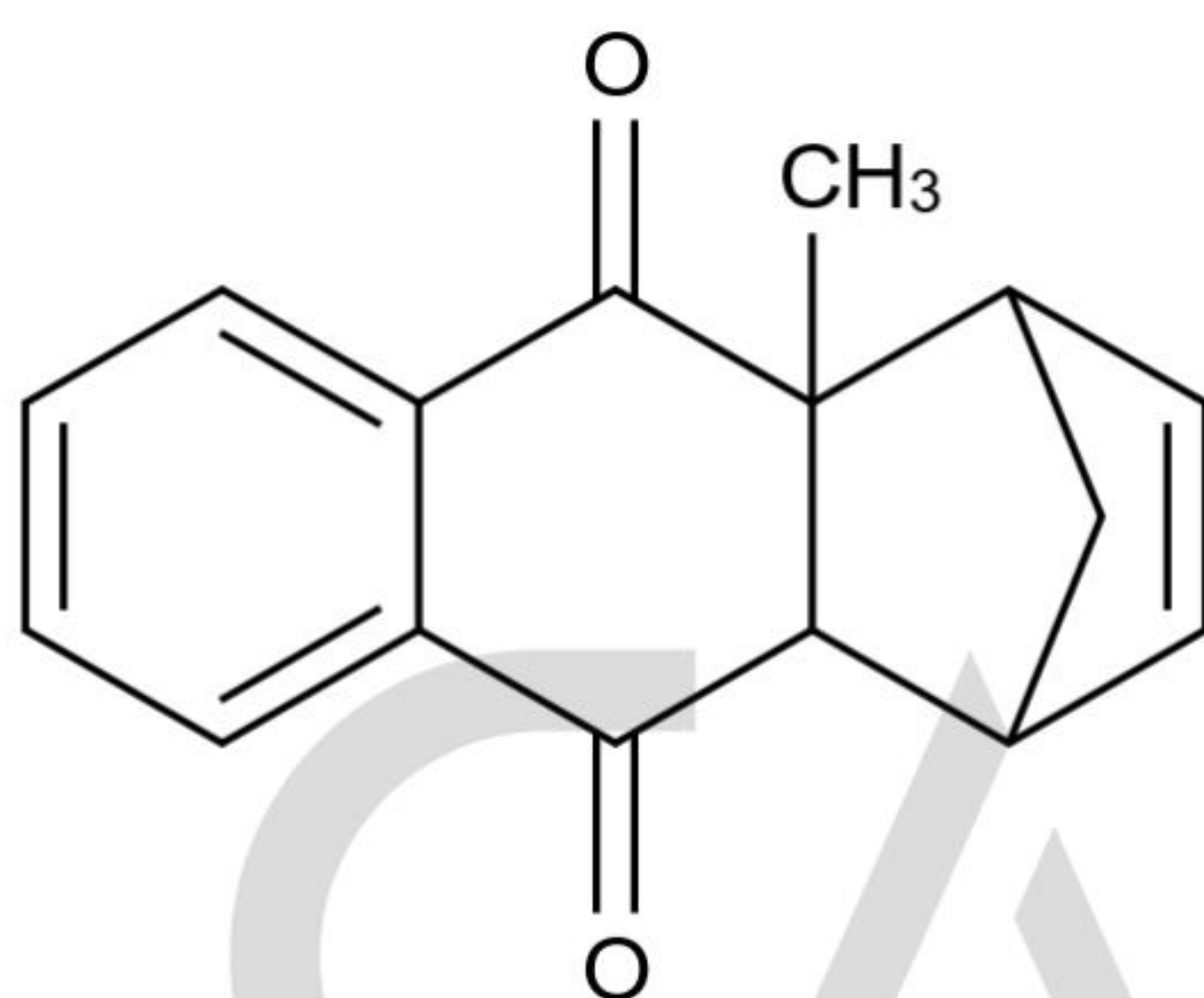


Certificate of Analysis

Reference Material & Standard

Product Name:	Vitamin K1 Impurity 61	Catalogue Number:	C4X-220761
Synonyms:	N/A	Lot Number:	0304-RG-0122
CAS Number:	121917-04-2	Expiry Date:	Mar 03, 2028
Molecular Formula:	C ₁₆ H ₁₄ O ₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	238.28		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	GCMS&HNMR	Confirmed
Purity	HPLC	99.9%
Assay	qNMR	98.6%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Koi

Reviewed by:

Hin lam

Approved by General Manager:

David

Date: Mar 05, 2025

Date: Mar 05, 2025

Date: Mar 05, 2025

