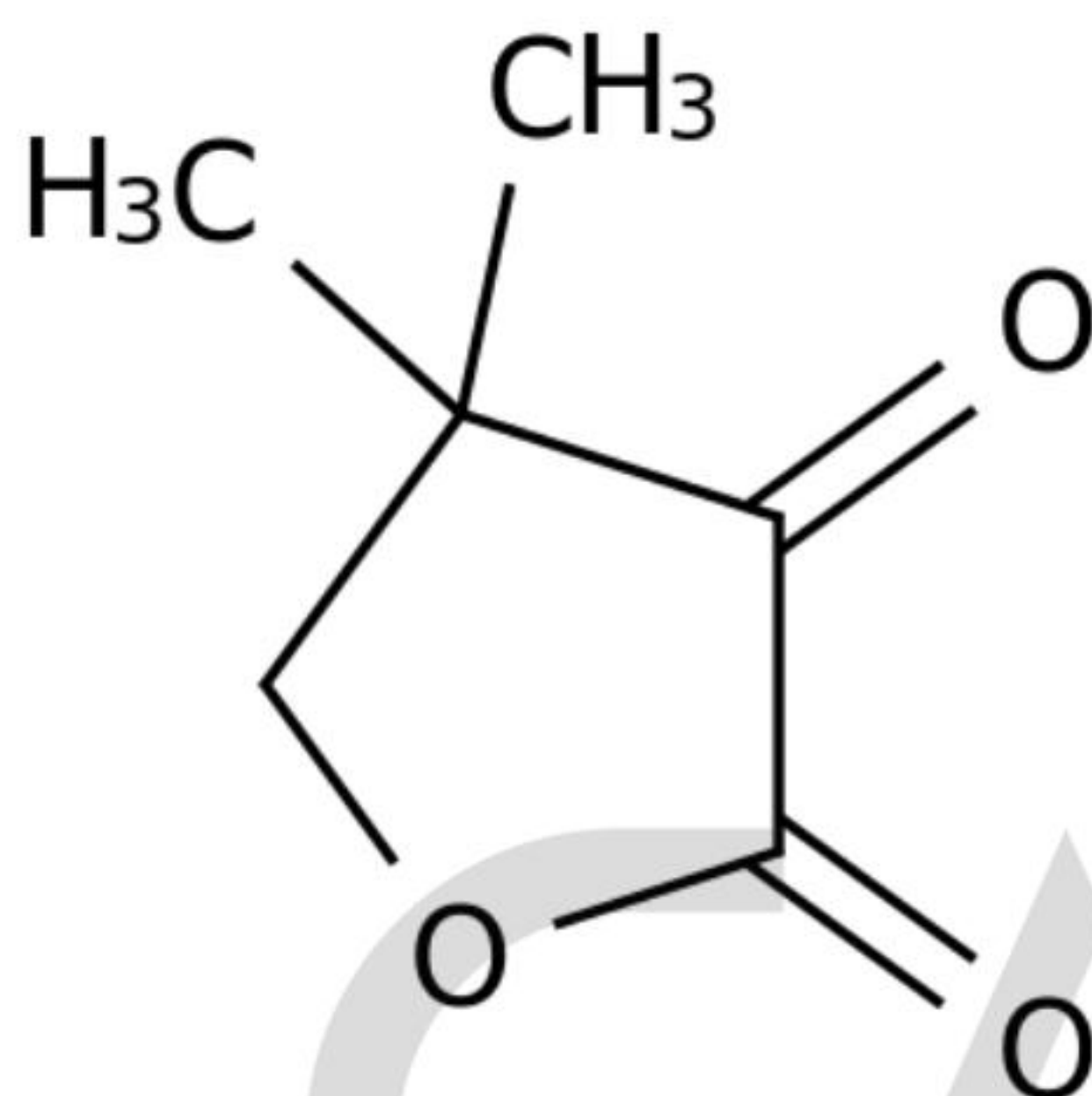


Certificate of Analysis

Reference Material

Product Name:	Dexpanthenol Impurity 12	Catalogue Number:	C4X-161312
Chemical Name:	Dihydro-4,4-dimethyl-2,3-furandione	Lot Number:	0310-RE-0025
CAS Number:	13031-04-4	Expiry Date:	Mar 13, 2026
Molecular Formula:	C ₆ H ₈ O ₃	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	128.13		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Pale yellow Powder
Identification	GCMS&HNMR	Confirmed
Purity	GC	97.7%

Signature:

Prepared by:

Hin Lam

Reviewed by:

Nacy

Aporoved by General manager:

David

Date: Mar 14, 2023

Date: Mar 15, 2023

Date: Mar 15, 2023

