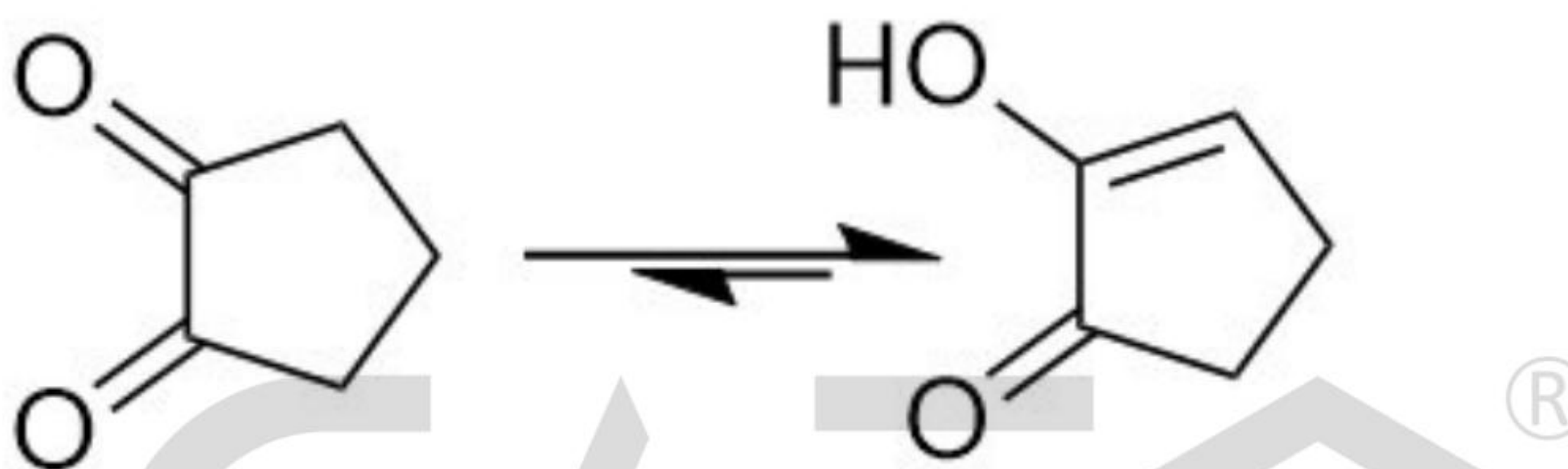


Certificate of Analysis

Reference Material & Standard

Product Name:	1,2-Cyclopentanedione	Catalogue Number:	C1532893
Synonyms:	N/A	Lot Number:	0424-RG-0086
CAS Number:	3008-40-0	Expiry Date:	Apr 26, 2028
Molecular Formula:	C ₅ H ₆ O ₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	98.10	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Brown Solid
Identification	GCMS&HNMR	Confirmed
Purity	GC	100.0%
Assay	qNMR	95.5%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Apr 27, 2025

Date: Apr 28, 2025

Date: Apr 28, 2025

