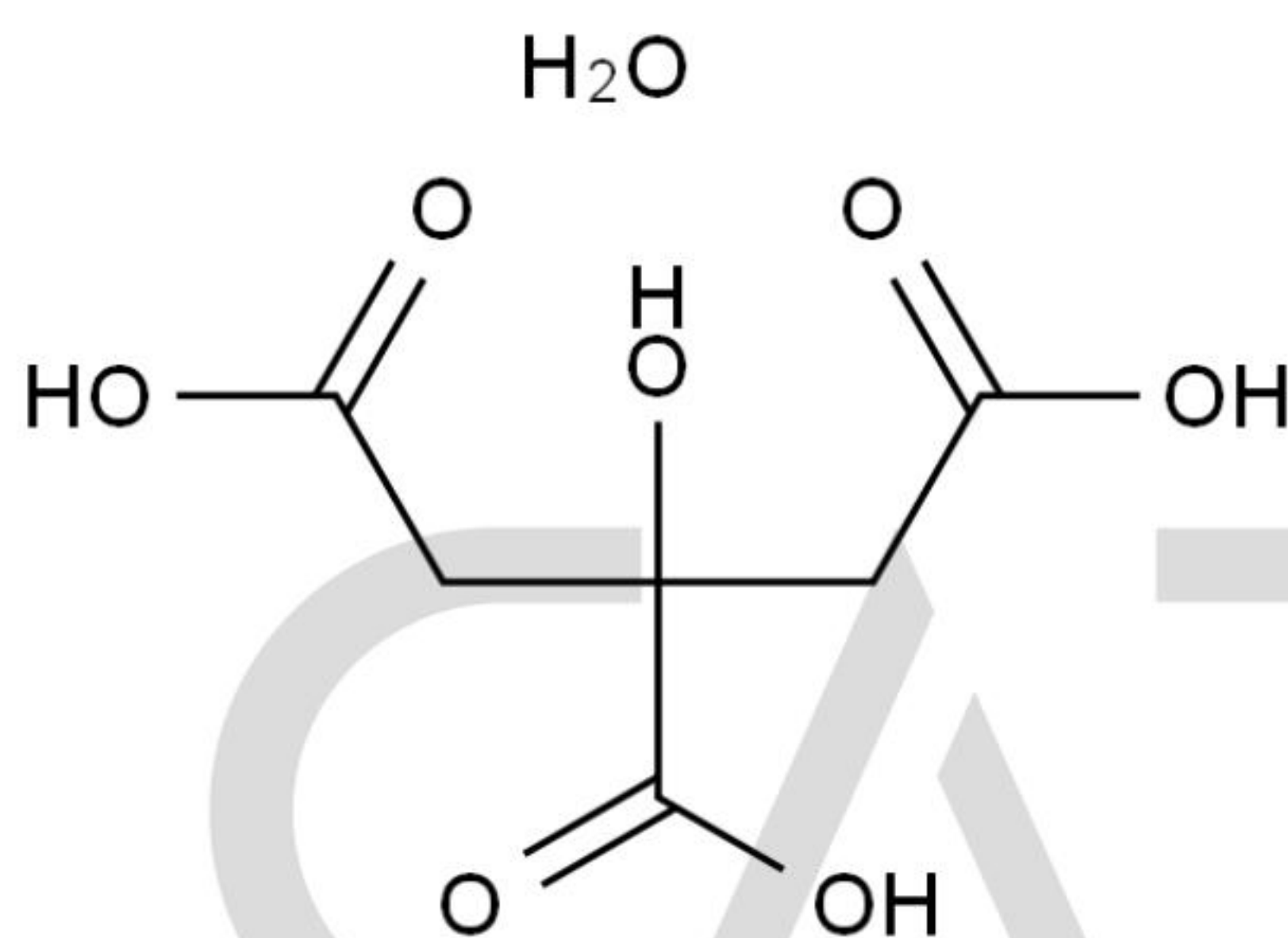


Certificate of Analysis

Reference Material & Standard

Product Name:	Citric Acid Impurity 5	Catalogue Number:	C4X-22815
Synonyms:	Citric acid monohydrate	Lot Number:	0717-RG-0077
CAS Number:	5949-29-1	Expiry Date:	Jul 16, 2029
Molecular Formula:	C ₆ H ₈ O ₇ · H ₂ O	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	192.12 18.02	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	ELSD	98.9%
Assay	qNMR	97.9%

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Jul 17, 2025

Date: Jul 17, 2025

Date: Jul 17, 2025

