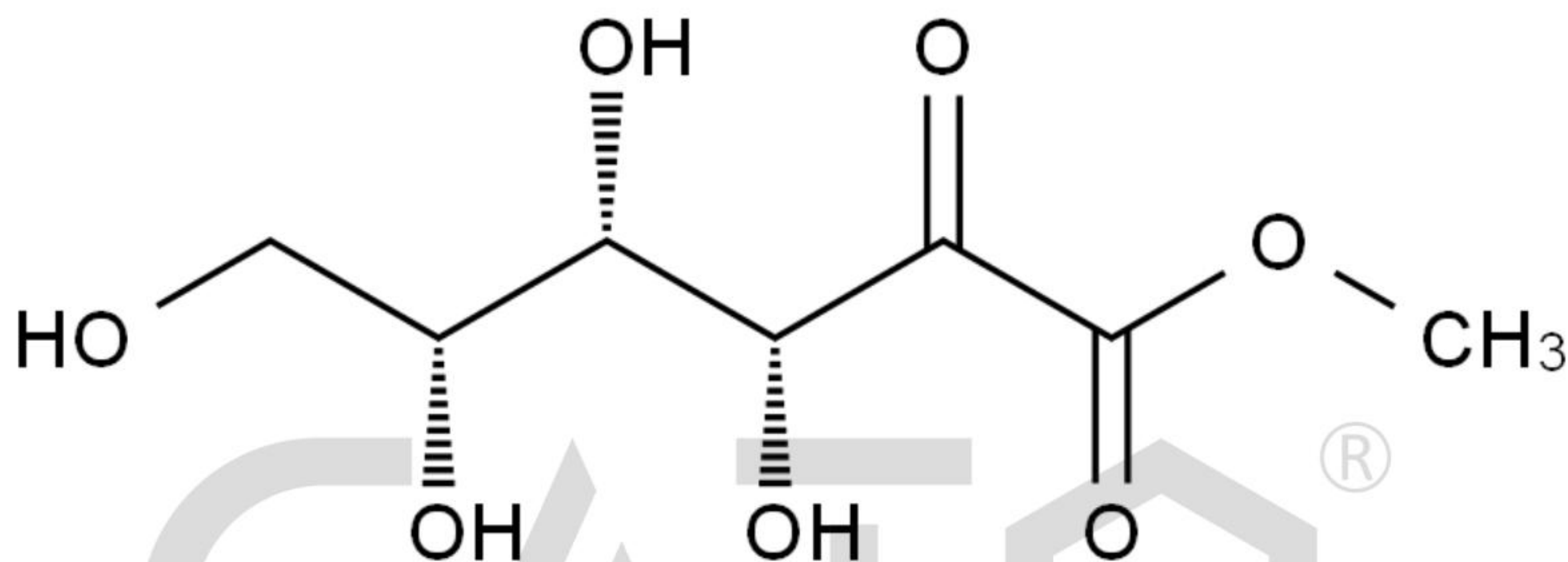


Certificate of Analysis

Reference Material

Product Name:	D-Ascorbic Acid Impurity 19	Catalogue Number:	C4X-177919
Chemical Name:	2-Keto-D-gulonic Acid Methyl Ester	Lot Number:	0921-RE-0057
CAS Number:	67776-07-2	Expiry Date:	Aug 06, 2025
Molecular Formula:	C ₇ H ₁₂ O ₇	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	208.17		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	98.6%

Signature:

Prepared by:

Lily

Reviewed by:

Hinlam

Aporoved by General manager:

David

Date: Aug 07, 2021

Date: Sep 22, 2023

Date: Sep 22, 2023

