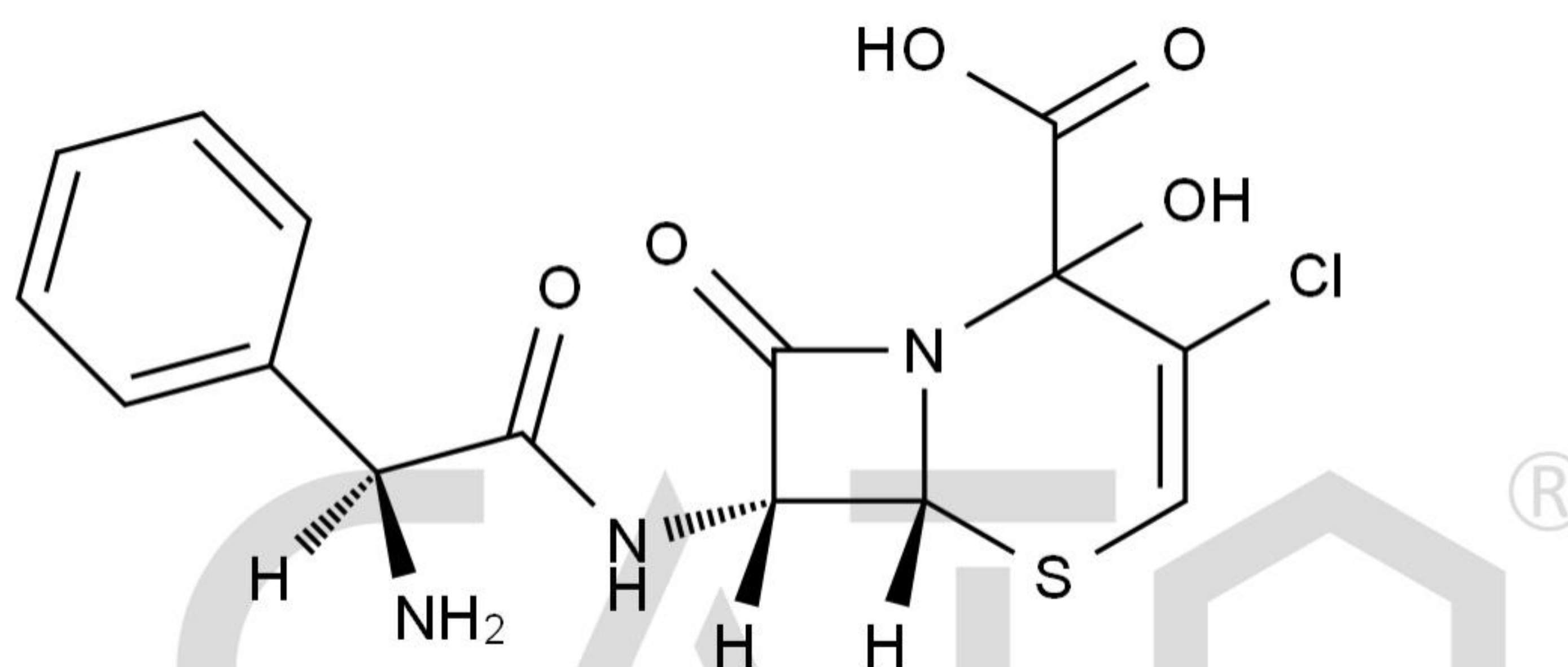


Certificate of Analysis

Reference Material

Product Name:	Cefaclor Impurity 50	Catalogue Number:	C4X-127050
Chemical Name:	N/A	Lot Number:	0523-RE-0002
CAS Number:	N/A	Expiry Date:	May 21, 2026
Molecular Formula:	C ₁₅ H ₁₄ ClN ₃ O ₅ S	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	383.81		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White to Off-White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	92.5%
Assay	qNMR	90.5%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Nacy

Reviewed by:

Xenia

Aporoved by General manager:

David

Date: May 22, 2023

Date: May 25, 2023

Date: May 25, 2023

