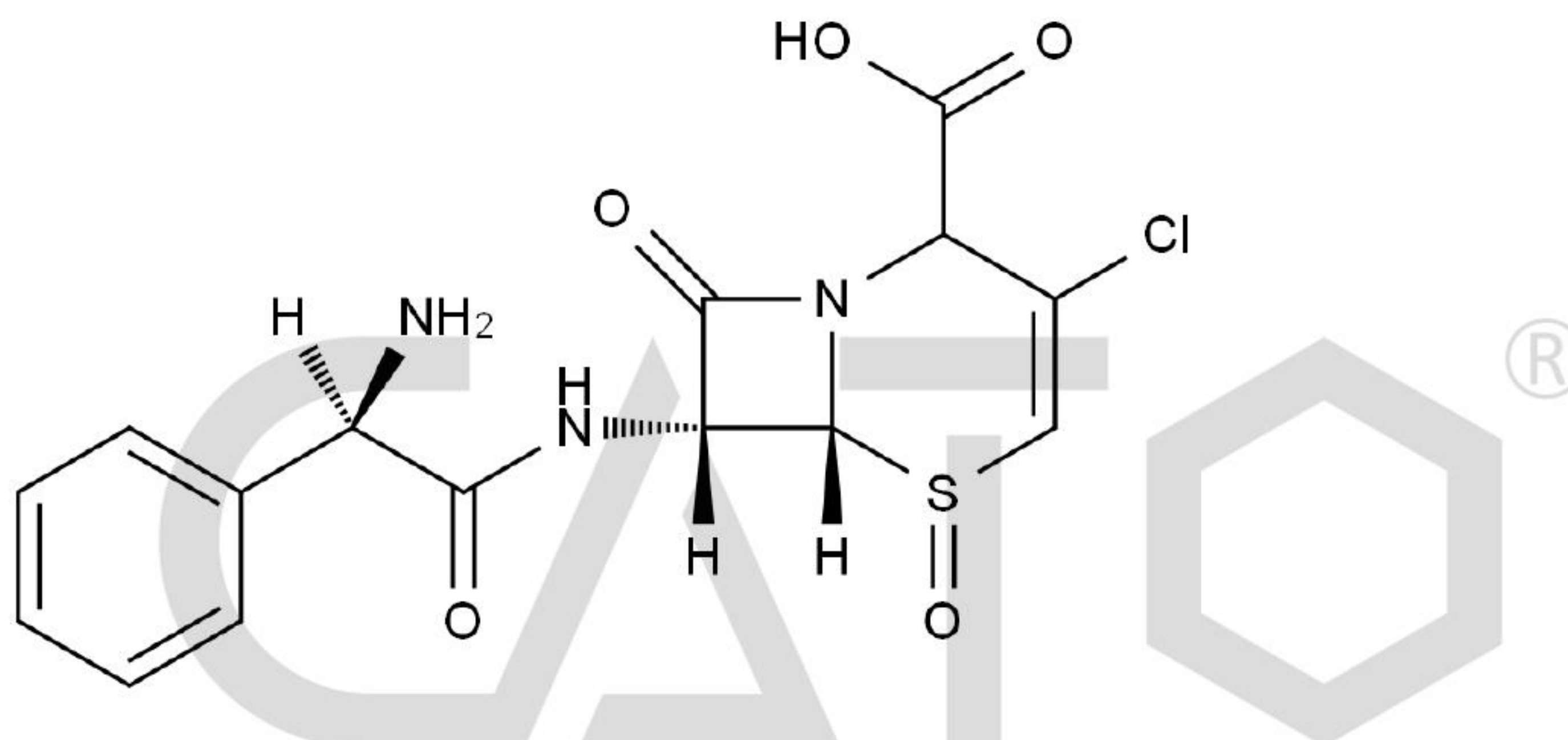


Certificate of Analysis

Reference Material & Standard

Product Name:	Cefaclor Impurity 20	Catalogue Number:	C4X-127020
Synonyms:	N/A	Lot Number:	1109-RE-0043
CAS Number:	N/A	Expiry Date:	Nov 01, 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	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	HPLC	97.6%
Assay	qNMR	93.4%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Lily

Reviewed by:

Hin Lam

Approved by General Manager:

David

Date: Dec 24, 2024

Date: Dec 24, 2024

Date: Dec 24, 2024

