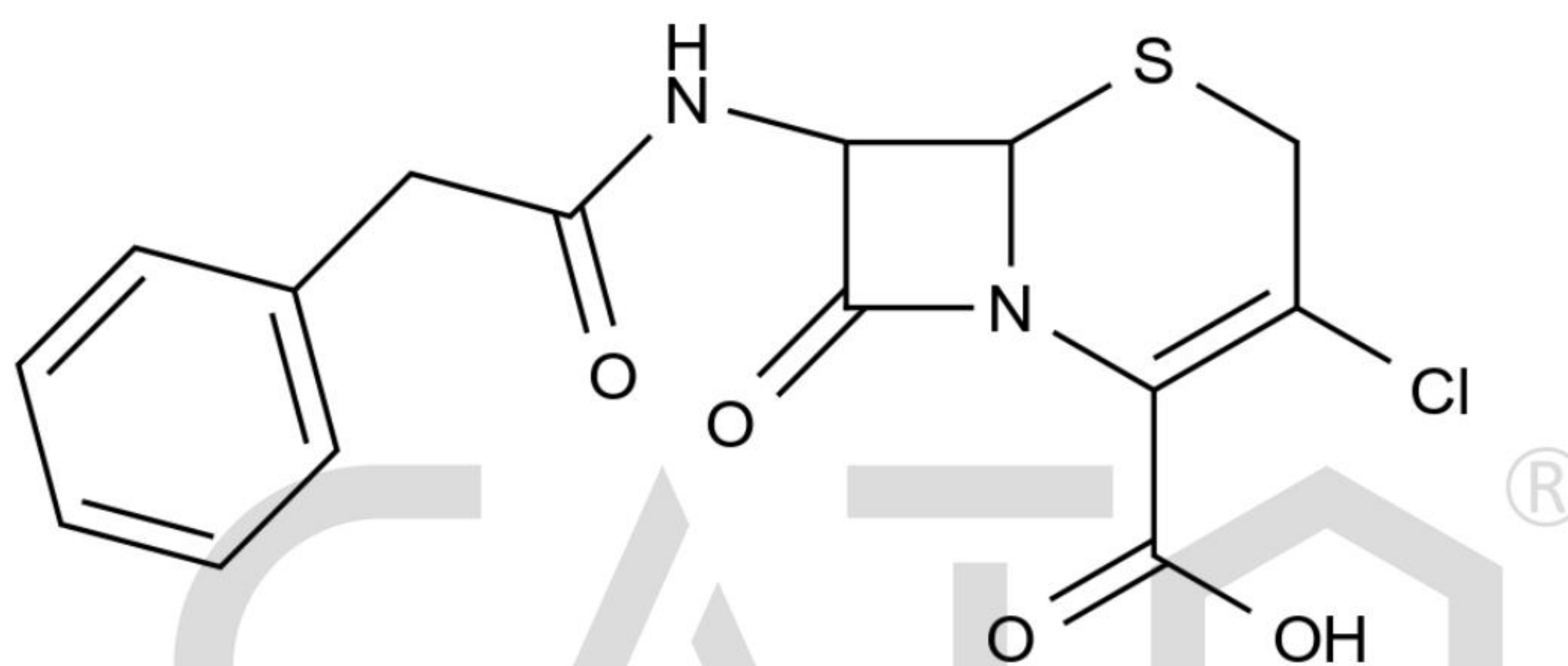


Certificate of Analysis

Reference Material

Product Name:	Cefaclor Impurity 48	Catalogue Number:	C4X-127048
Chemical Name:	N/A	Lot Number:	0301-RE-0007
CAS Number:	N/A	Expiry Date:	Feb 22, 2026
Molecular Formula:	C ₁₅ H ₁₃ ClN ₂ O ₄ S	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	352.79		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White to Off-White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	95.2%
Assay	qNMR	92.8%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Nacy

Reviewed by:

Xenia

Aporoved by General manager:

David

Date: Feb 23, 2023

Date: Mar 08, 2023

Date: Mar 08, 2023

