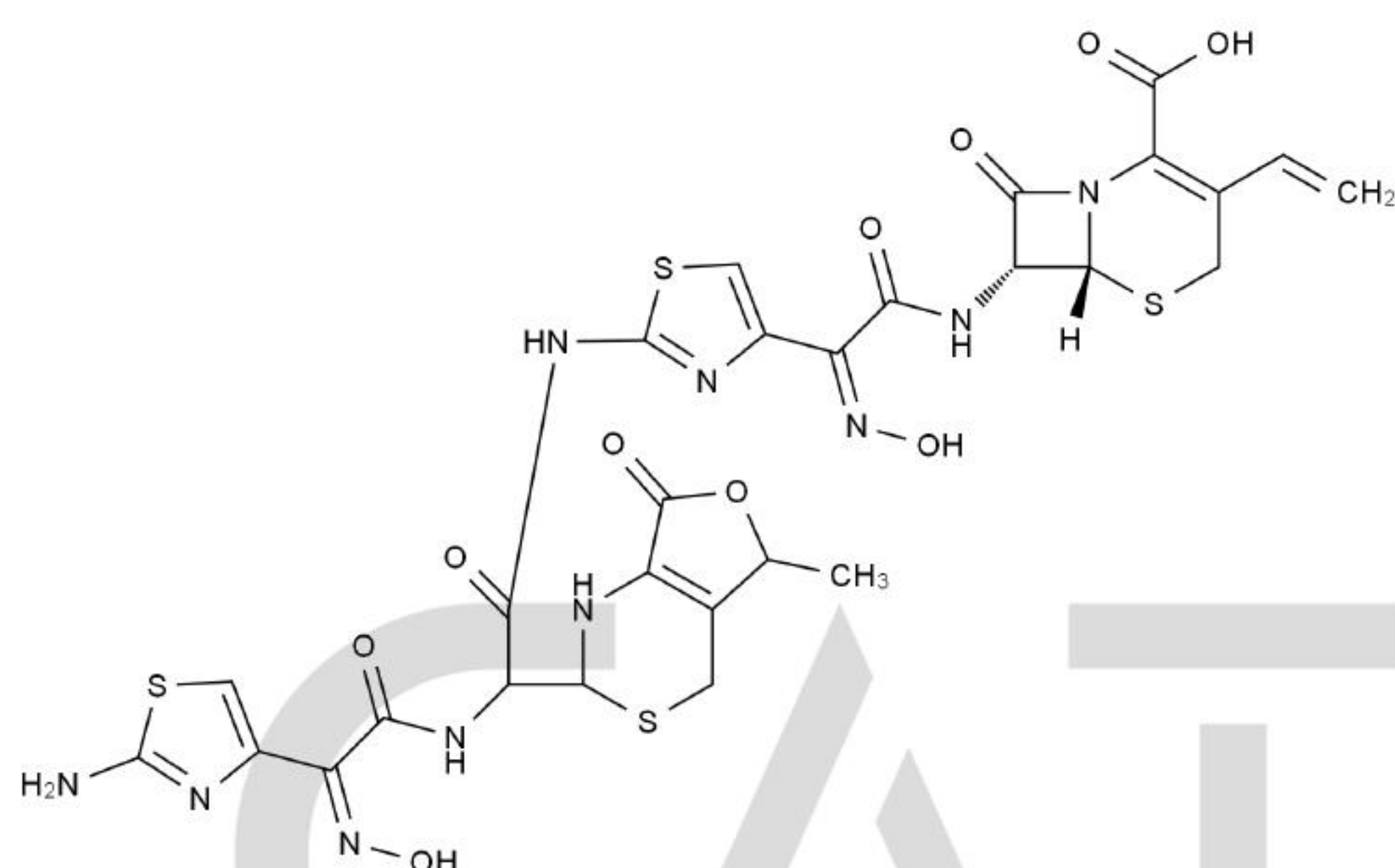


Certificate of Analysis

Reference Material

Product Name:	Cefdinir Impurity 48	Catalogue Number:	C4X-121048
Chemical Name:	N/A	Lot Number:	0609-RE-0050
CAS Number:	N/A	Expiry Date:	Mar 13, 2026
Molecular Formula:	C ₂₈ H ₂₆ N ₁₀ O ₁₀ S ₄	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	790.83		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Yellow Crystalline Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	92.1%
Assay	qNMR	90.2%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Nacy

Reviewed by:

Debia

Aporoved by General manager:

David

Date: Mar 14, 2023

Date: Jun 19, 2023

Date: Jun 19, 2023

