

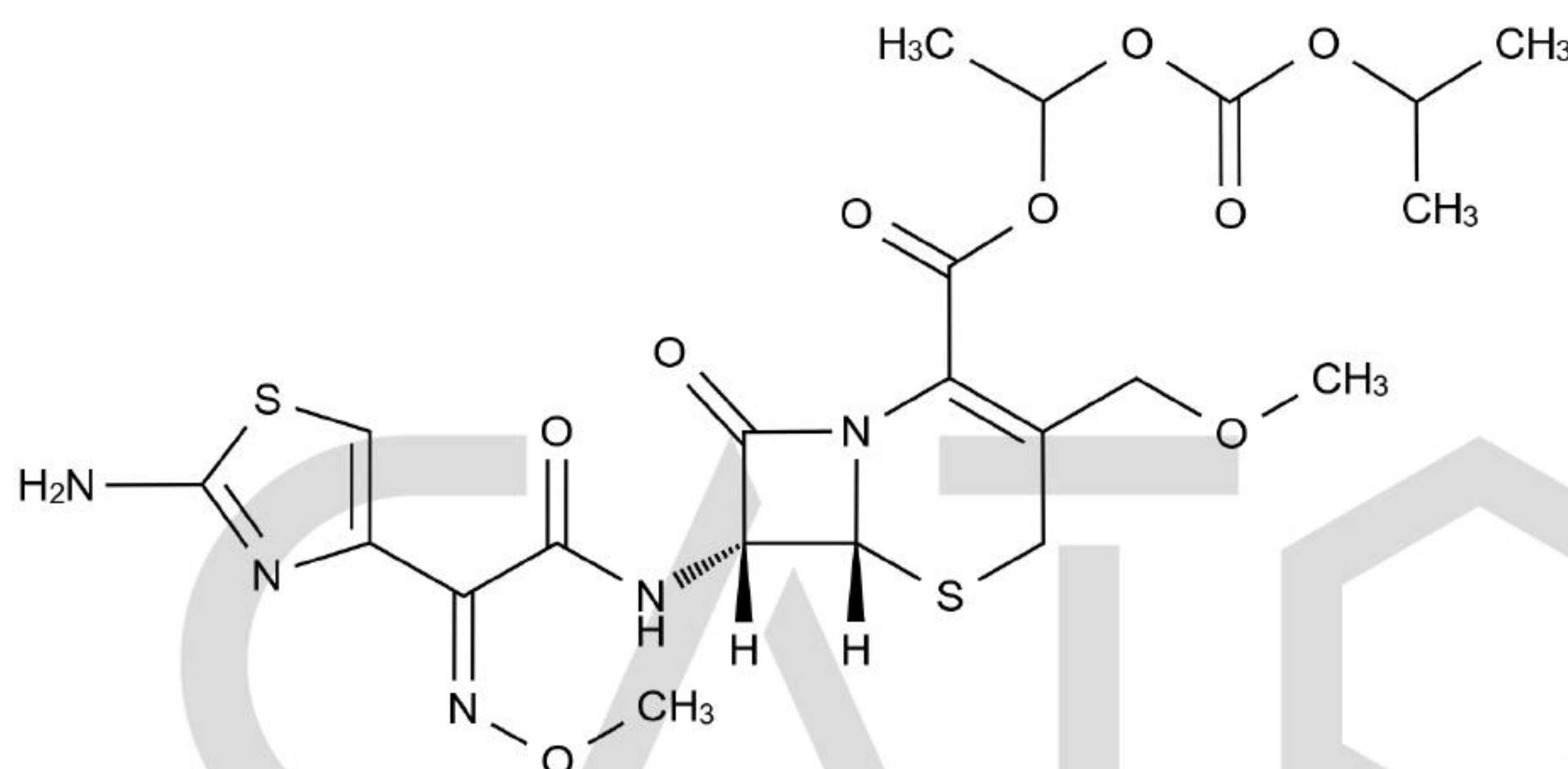
Certificate of Analysis

Reference Material & Standard

Product Name:	Cefpodoxime Proxetil	Catalogue Number:	C4X-1579
Synonyms:	N/A	Lot Number:	0529-RG-0057
CAS Number:	87239-81-4	Expiry Date:	May 28, 2028
Molecular Formula:	C ₂₁ H ₂₇ N ₅ O ₉ S ₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	557.60	Warning:	



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	HPLC	97.581%
Loss On Drying	TGA	1.0754%
Assay		96.5%

Comment:

The calculation of the 100% method follows the formula (calculated on the non-dried basis):

Assay (%) = (100% - Loss On Drying) * Purity HPLC (%) / 100%

Loss On Drying is considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

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Reviewed by:

Lisa

Approved by General Manager:

David

Date: Jul 22, 2025

Date: Jul 22, 2025

Date: Jul 22, 2025

