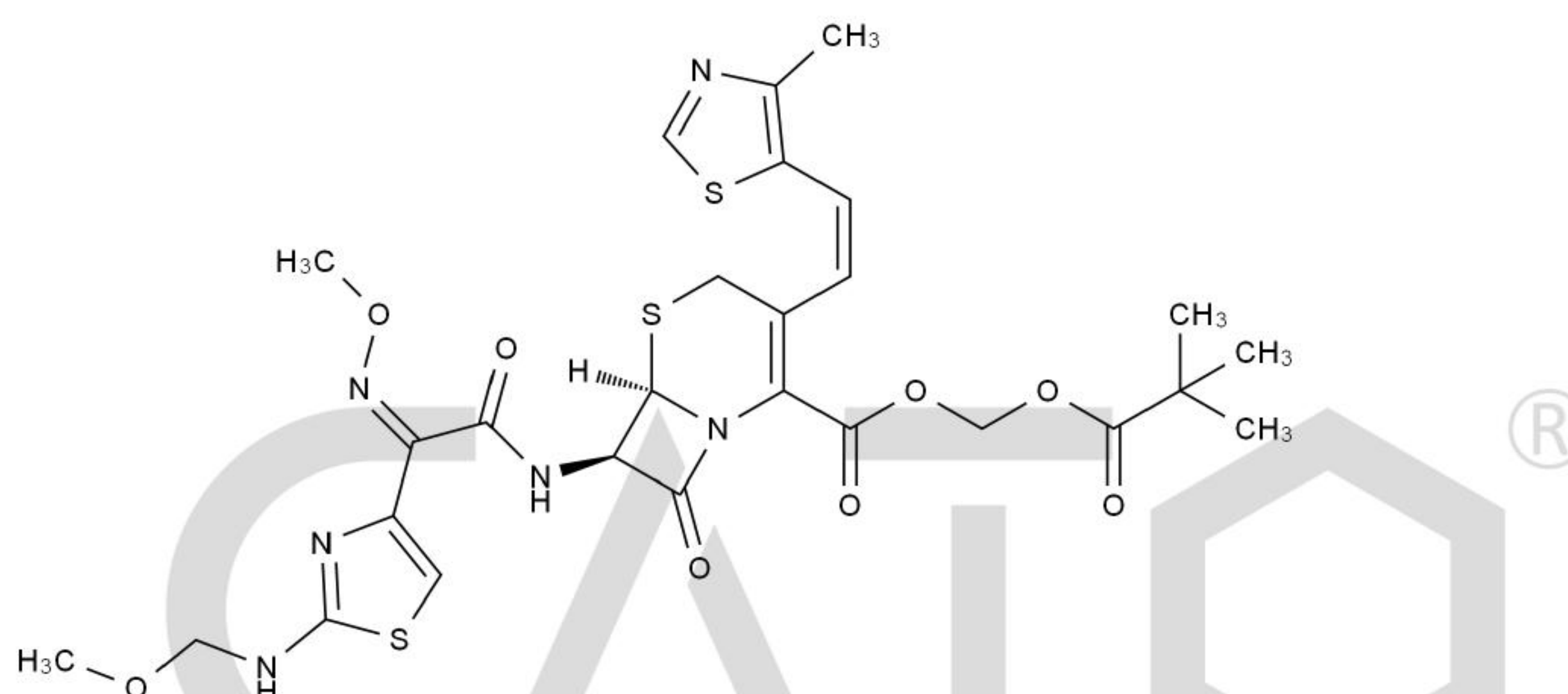


Certificate of Analysis

Reference Material & Standard

Product Name:	Cefditoren Impurity 12	Catalogue Number:	C4X-135812
Synonyms:	N/A	Lot Number:	0211-RG-0046
CAS Number:	2762536-15-0	Expiry Date:	Feb 09, 2028
Molecular Formula:	C ₂₇ H ₃₂ N ₆ O ₈ S ₃	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	664.77		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Pale Yellow Solid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	HPLC	96.3%
Assay	qNMR	95.6%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Mar 20, 2025

Date: Mar 20, 2025

Date: Mar 20, 2025

