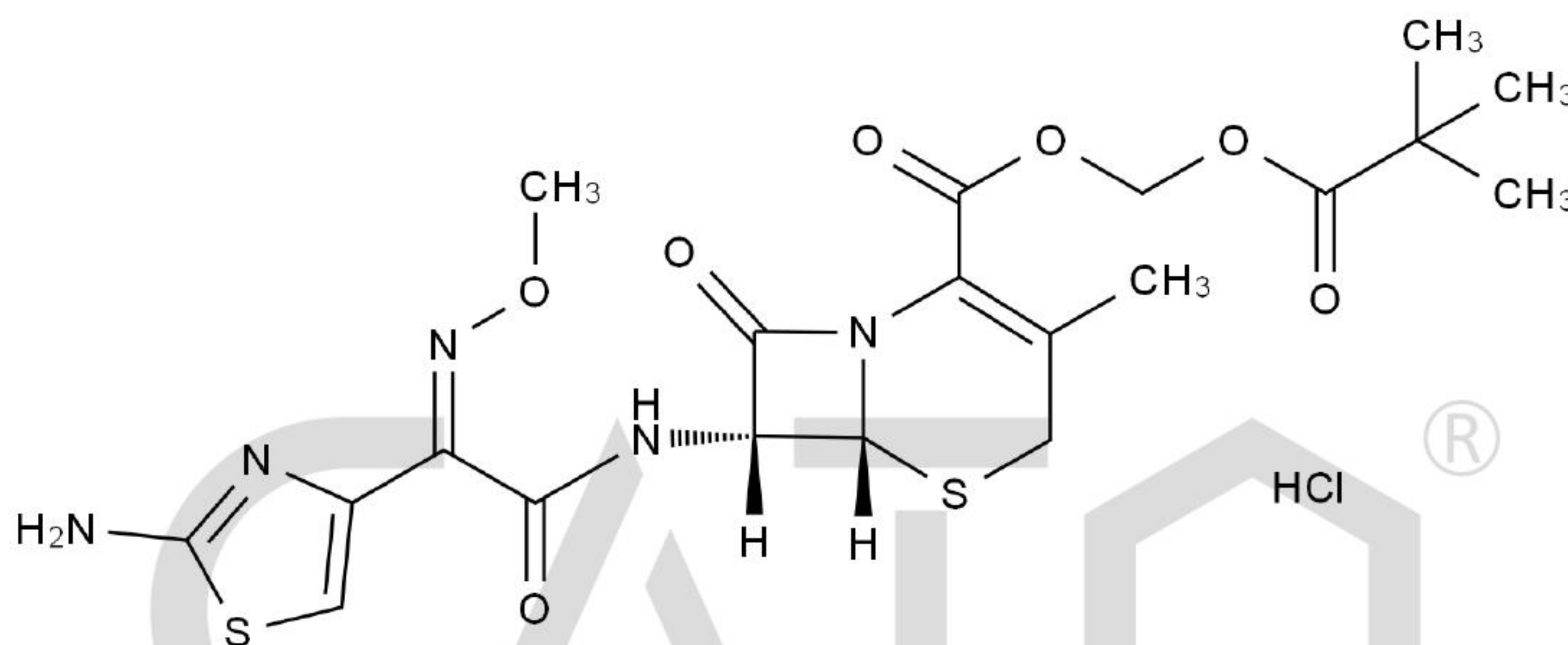


Certificate of Analysis

Reference Material & Standard

Product Name:	Cefetamet Pivoxil Hydrochloride	Catalogue Number:	C4X-1287
Synonyms:	N/A	Lot Number:	0509-RG-0090
CAS Number:	111696-23-2	Expiry Date:	May 15, 2028
Molecular Formula:	C ₂₀ H ₂₅ N ₅ O ₇ S ₂ HCl	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	511.57 36.46		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Yellow Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.141%
Residue on Ignition	TGA	0.0087%
Loss On Drying	TGA	0.1479%
Assay		99.0%

Comment:

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

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

Residue on Ignition and Loss On Drying are considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: May 16, 2025

Date: May 16, 2025

Date: May 16, 2025

