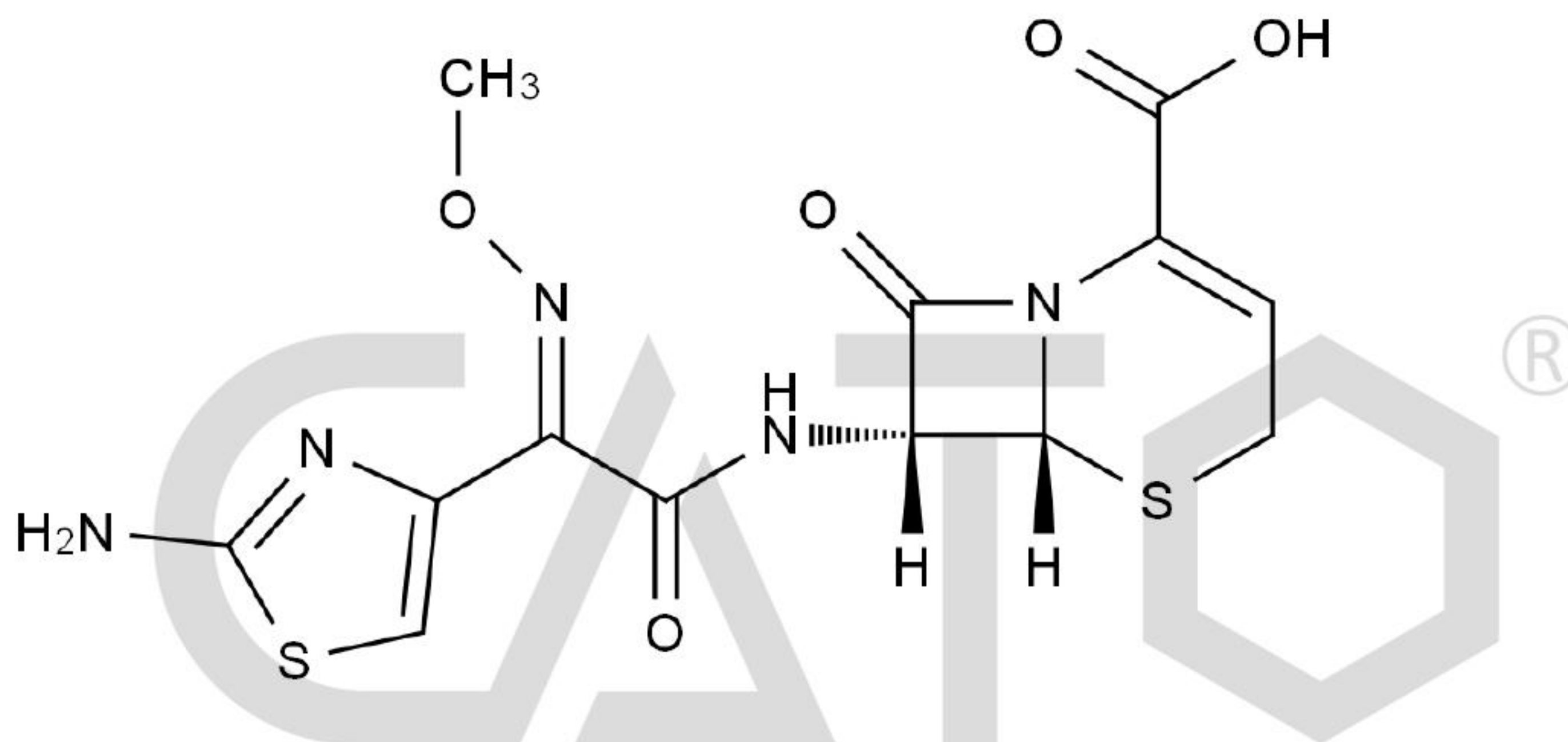


Certificate of Analysis

Reference Material & Standard

Product Name:	(E)-Ceftizoxime Impurity 1	Catalogue Number:	C4X-17931
Synonyms:	(E)-Ceftizoxime	Lot Number:	0301-RF-0008
CAS Number:	68403-31-6	Expiry Date:	Aug 03, 2029
Molecular Formula:	C ₁₃ H ₁₃ N ₅ O ₅ S ₂	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	383.40	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Pale Yellow Crystalline Solid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	HPLC	95.0%
Assay	qNMR	90.6%

Signature:

Prepared by:

Lily

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: Aug 08, 2025

Date: Aug 08, 2025

Date: Aug 08, 2025

