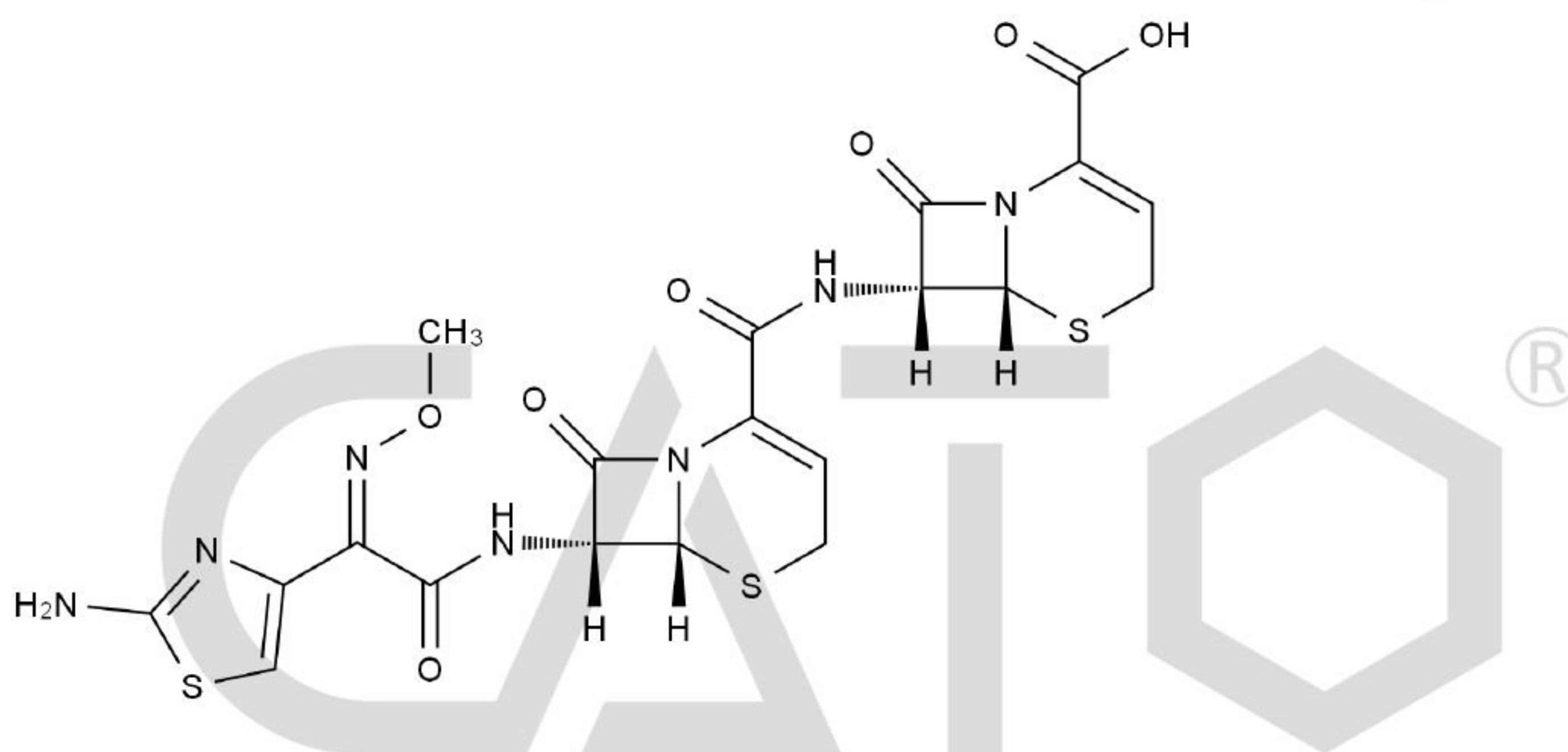


Certificate of Analysis

Reference Material & Standard

Product Name:	Ceftizoxime Impurity 24	Catalogue Number:	C4X-179324
Synonyms:	N/A	Lot Number:	0924-RF-0067
CAS Number:	929101-91-7	Expiry Date:	Feb 08, 2026
Molecular Formula:	C ₂₀ H ₁₉ N ₇ O ₇ S ₃	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	565.60	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	HRMS&HNMR	Confirmed
Purity	HPLC	95.6%
Assay	qNMR	91.2%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Lily

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: Sep 25, 2024

Date: Sep 25, 2024

Date: Sep 25, 2024

