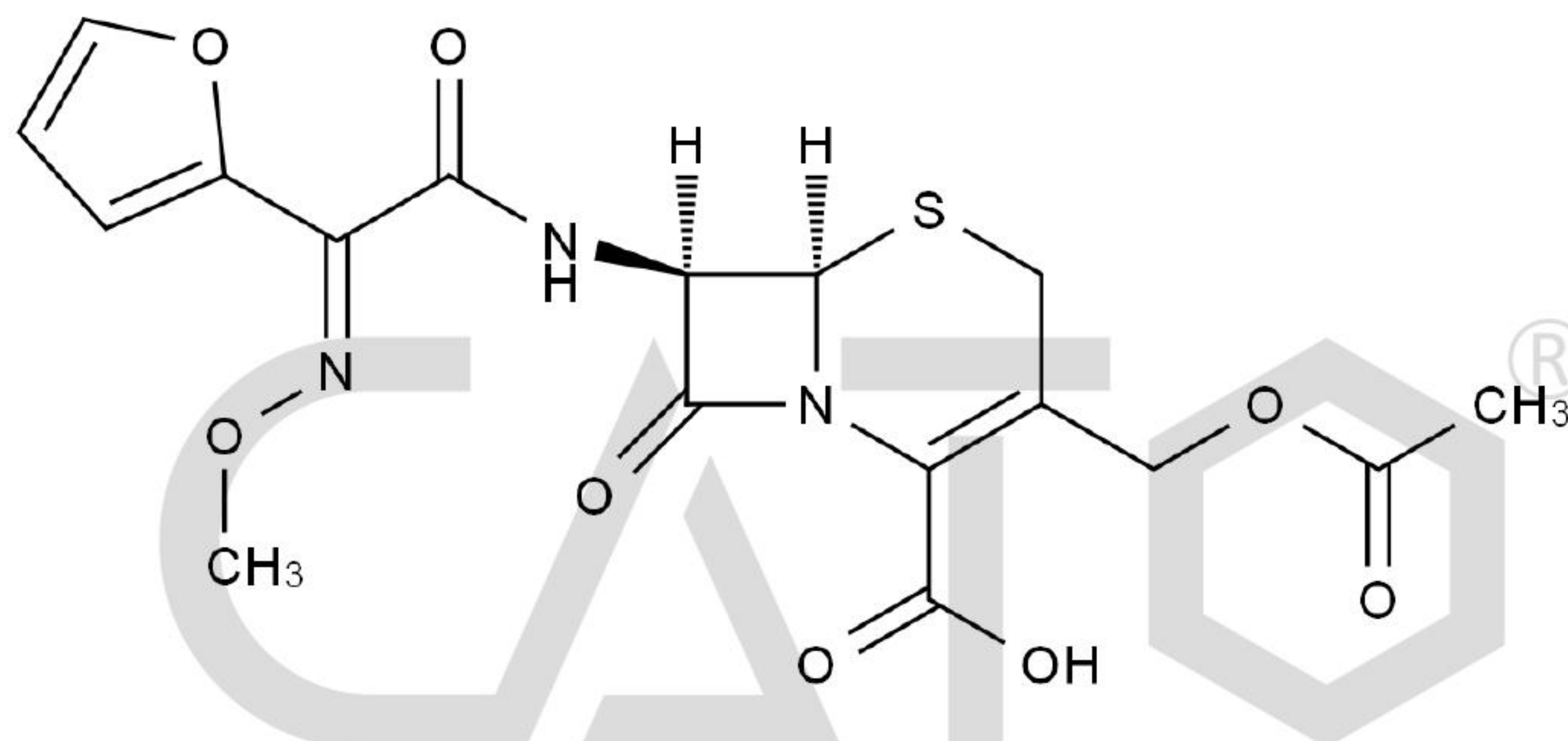


Certificate of Analysis

Reference Material & Standard

Product Name:	Cefuroxime Sodium EP Impurity G	Catalogue Number:	C4X-12457
Synonyms:	N/A	Lot Number:	0301-RF-0010
CAS Number:	97232-98-9	Expiry Date:	Nov 17, 2027
Molecular Formula:	C ₁₇ H ₁₇ N ₃ O ₈ S	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	423.40	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Pale Yellow Solid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	HPLC	95.6%
Assay	qNMR	93.5%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Nov 19, 2024

Date: Nov 20, 2024

Date: Nov 20, 2024

