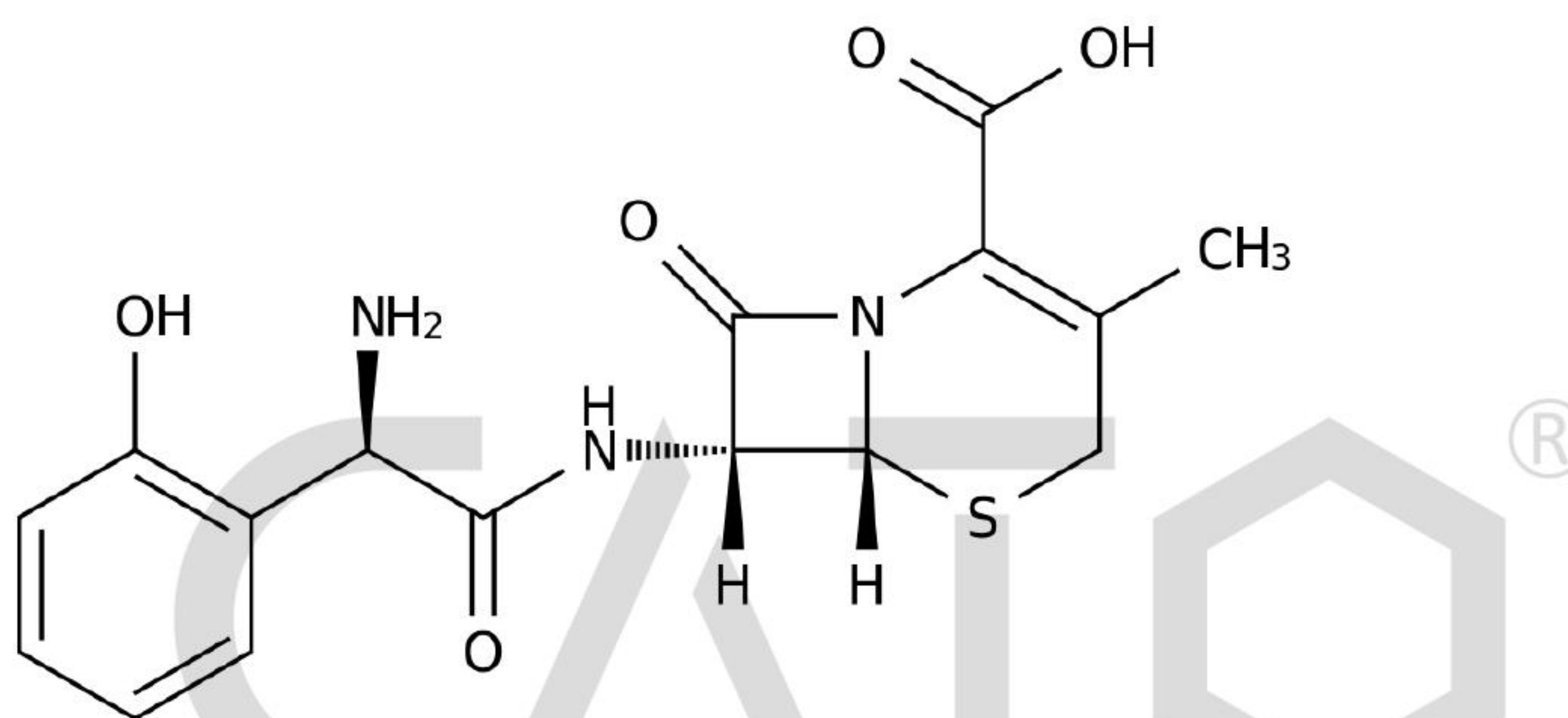


Certificate of Analysis

Reference Material & Standard

Product Name:	Cefradine EP Impurity E	Catalogue Number:	C4X-12153
Synonyms:	N/A	Lot Number:	1120-RF-0018
CAS Number:	215172-75-1	Expiry Date:	Jun 19, 2027
Molecular Formula:	C ₁₆ H ₁₇ N ₃ O ₅ S	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	363.39		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	HPLC	95.2%
Assay	qNMR	91.5%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Lily

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: Nov 26, 2024

Date: Nov 26, 2024

Date: Nov 26, 2024

