

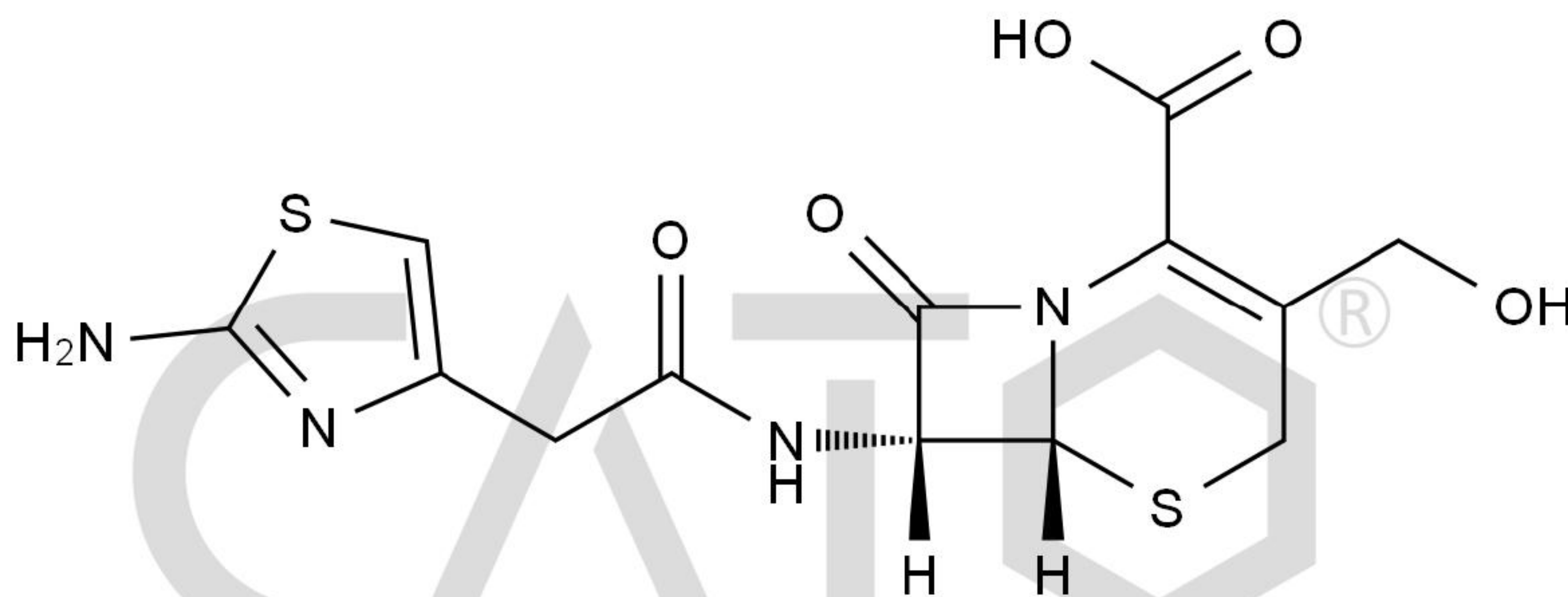
Certificate of Analysis

Reference Material & Standard

Product Name:	Cefotiam Impurity 1	Catalogue Number:	C4X-12041
Synonyms:	N/A	Lot Number:	0806-RG-0021
CAS Number:	775233-43-7	Expiry Date:	Aug 06, 2029
Molecular Formula:	C ₁₃ H ₁₄ N ₄ O ₅ S ₂	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	370.40	Warning:	



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Light Yellow Solid
Identification	LCMS&IR&CNMR&HNMR	Confirmed
Purity	HPLC	94.2%
Assay	qNMR	90.4%

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Aug 11, 2025

Date: Aug 11, 2025

Date: Aug 11, 2025

