

Certificate of Analysis

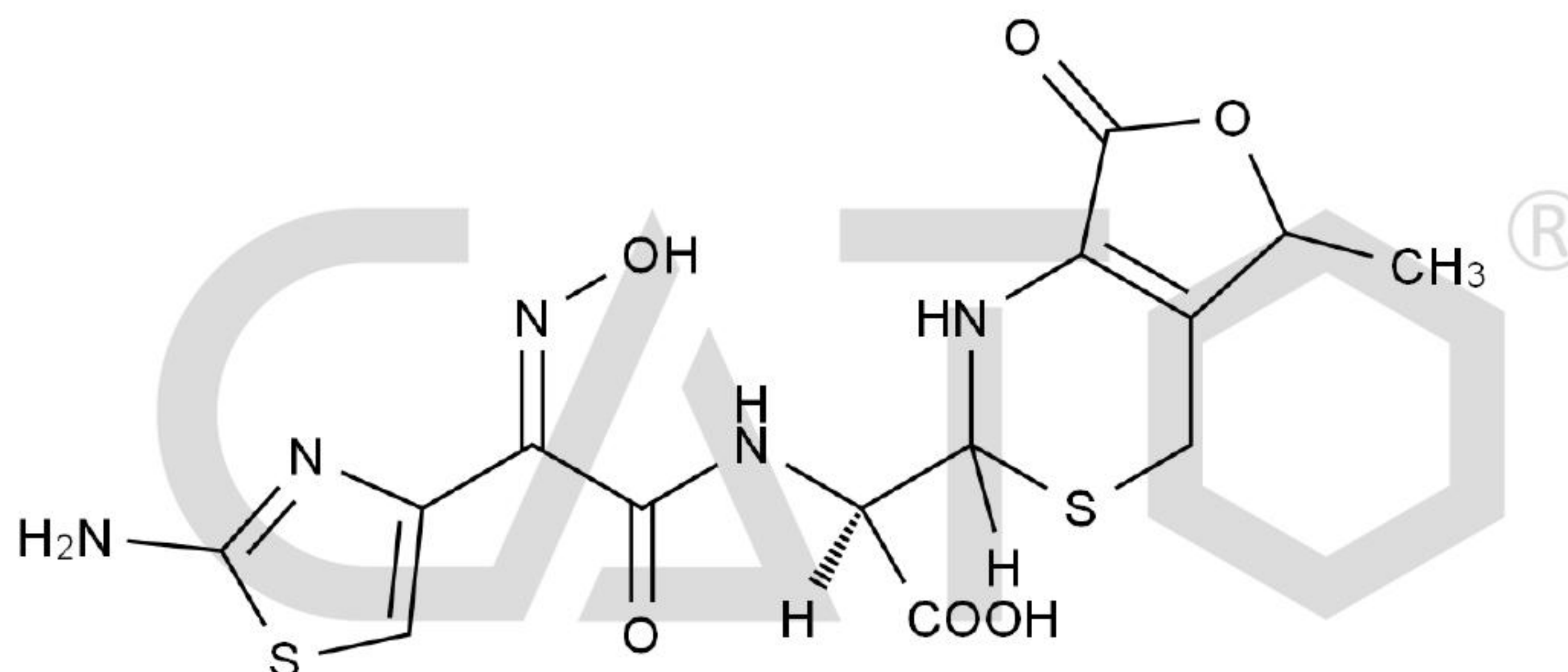
Reference Material & Standard

Product Name:	Cefdinir USP Related Compound A	Catalogue Number:	C4X-121013
Synonyms:	Cefdinir related compound A (cefdinir open ring lactone a,b,c,d)	Lot Number:	0901-RG-0148
CAS Number:	178422-42-9	Expiry Date:	Aug 28, 2029
Molecular Formula:	C ₁₄ H ₁₅ N ₅ O ₆ S ₂	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	413.43	Shipping Condition:	Shipping with Ice Packs

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Pale Yellow Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	96.3%
Assay	qNMR	92.9%

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Sep 04, 2025

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