

Certificate of Analysis

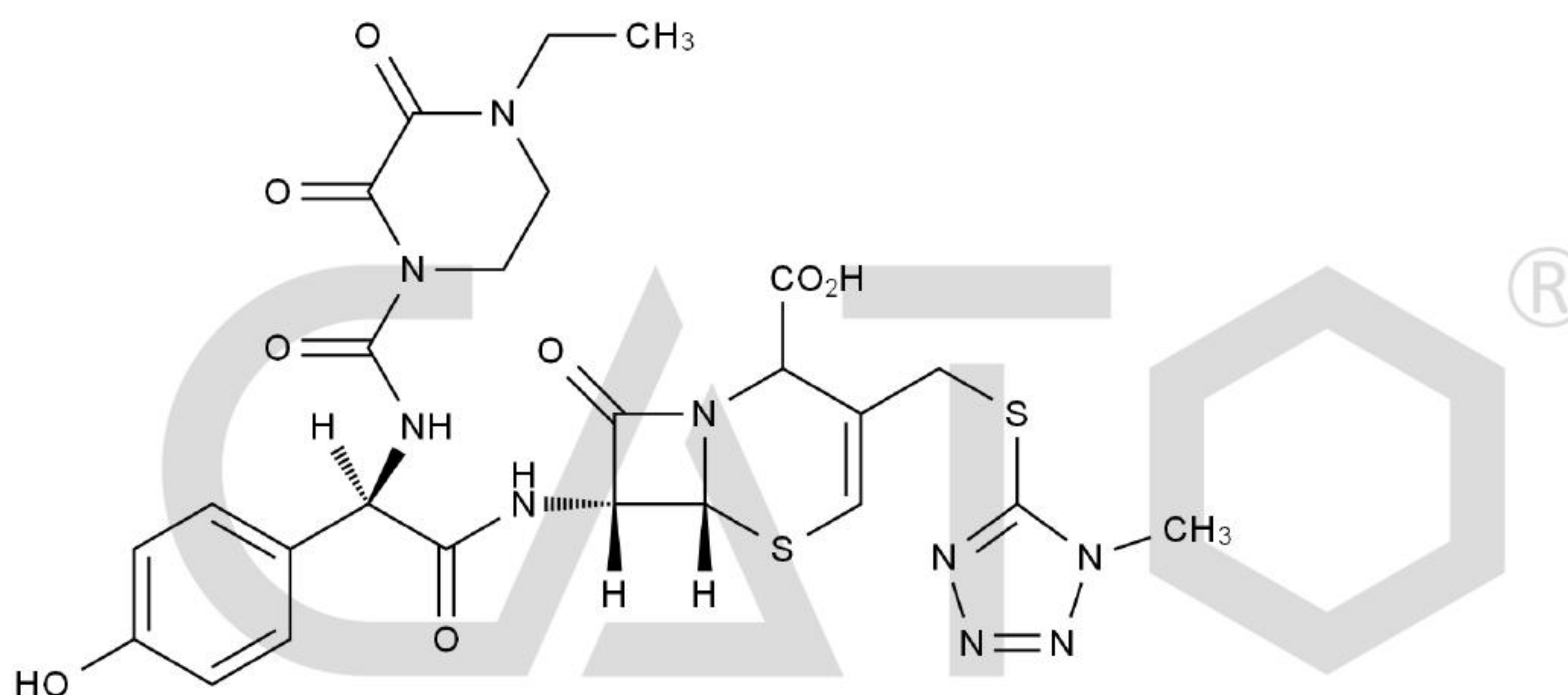
Reference Material & Standard

Product Name:	Cefoperazone Impurity 13	Catalogue Number:	C4X-114913
Synonyms:	N/A	Lot Number:	1105-RG-0050
CAS Number:	N/A	Expiry Date:	Sep 01, 2027
Molecular Formula:	C ₂₅ H ₂₇ N ₉ O ₈ S ₂	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	645.67	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	96.1%
Assay	qNMR	92.3%

Signature:

Prepared by:

Lily

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: Nov 06, 2025

Date: Nov 07, 2025

Date: Nov 07, 2025



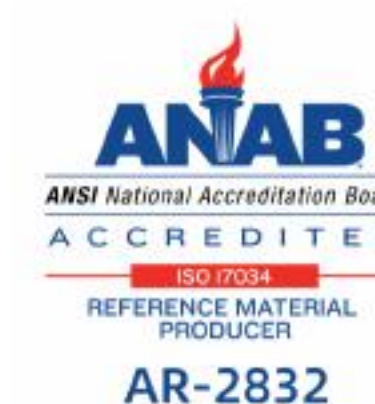
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