

Certificate of Analysis

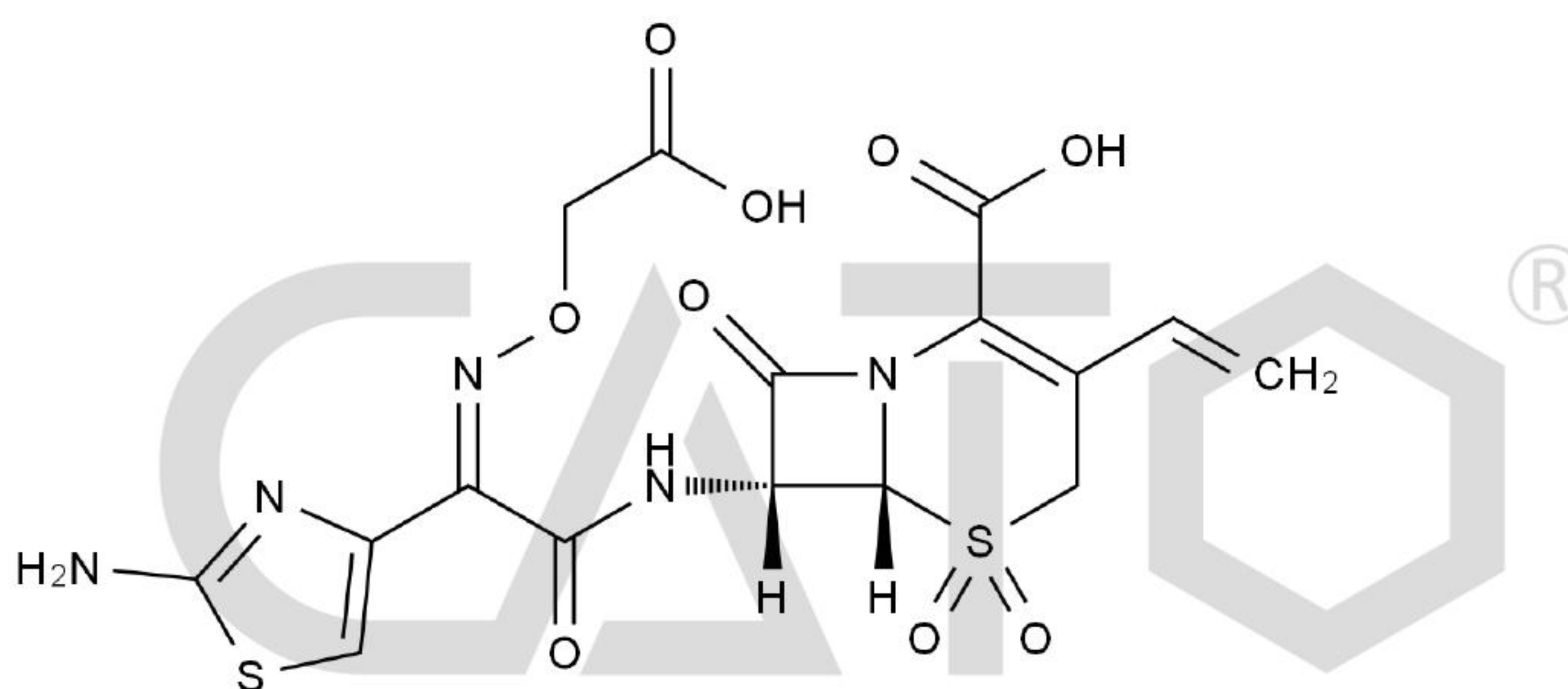
Reference Material & Standard

Product Name:	Cefixime Impurity 50	Catalogue Number:	C4X-113950
Synonyms:	N/A	Lot Number:	1017-RG-0091
CAS Number:	2682217-22-5	Expiry Date:	Oct 15, 2027
Molecular Formula:	C ₁₆ H ₁₅ N ₅ O ₉ S ₂	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	485.45		

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Pale Yellow Solid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	HPLC	96.9%
Assay	qNMR	93.4%

Signature:

Prepared by:

Lily

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: Oct 22, 2025

Date: Oct 23, 2025

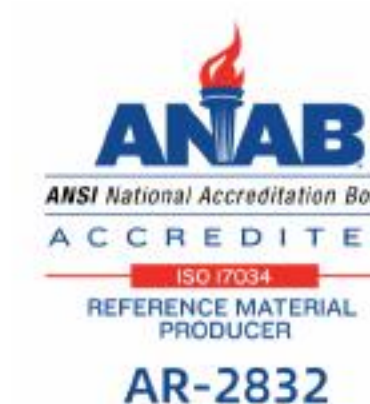
Date: Oct 23, 2025

Add: 3rd Floor, Building B, No.179, Guangpu Rd East, Huangpu District, Guangzhou, China

Tel: +86-20-81960175

Email: supports@cato-chem.com

Web: <https://www.cato-chem.com>



Official WeChat