

Certificate of Analysis

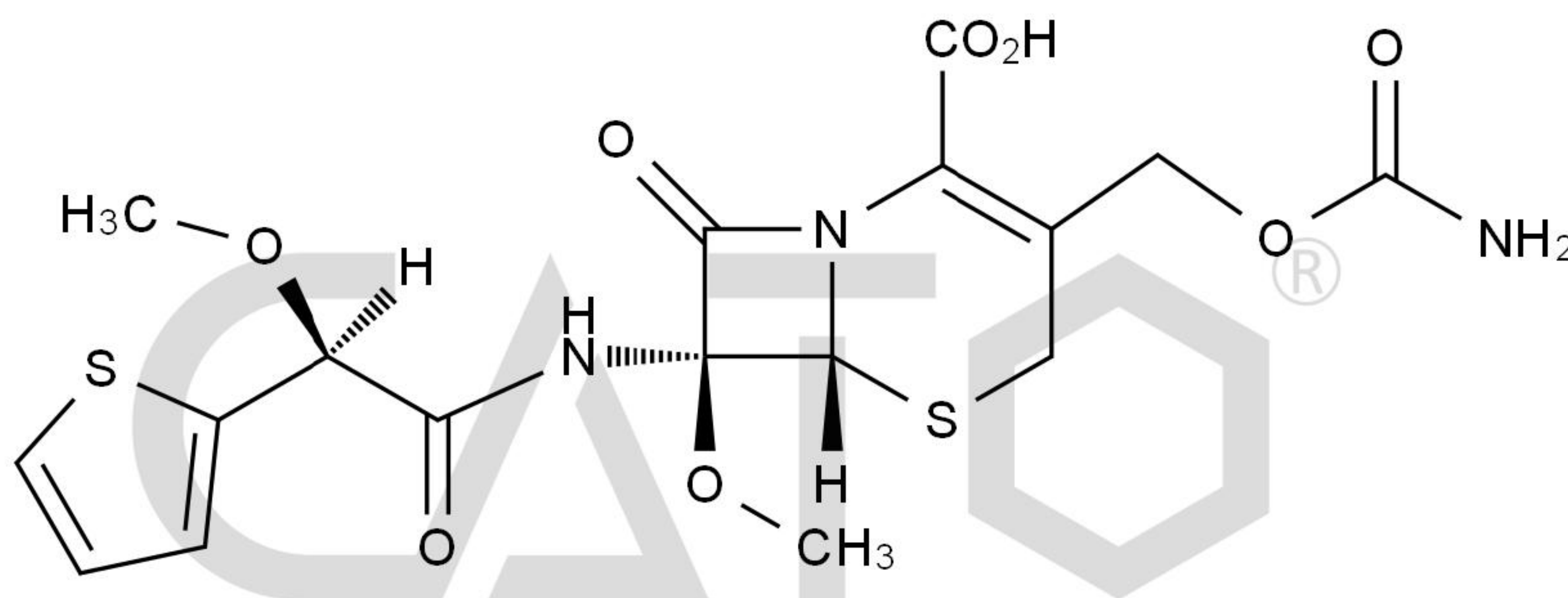
Reference Material & Standard

Product Name:	Cefoxitin EP Impurity F	Catalogue Number:	C4X-157811
Synonyms:	S-methoxy cefoxitin	Lot Number:	0923-RH-0012
CAS Number:	2395025-37-1	Expiry Date:	Sep 22, 2030
Molecular Formula:	C ₁₇ H ₁₉ N ₃ O ₈ S ₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	457.48	Shipping Condition:	Shipping at Room Temperature

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	HPLC	95.3%
Assay	qNMR	92.5%

Signature:

Prepared by:

Reviewed by:

Approved by General Manager:

Date: Sep 24, 2026

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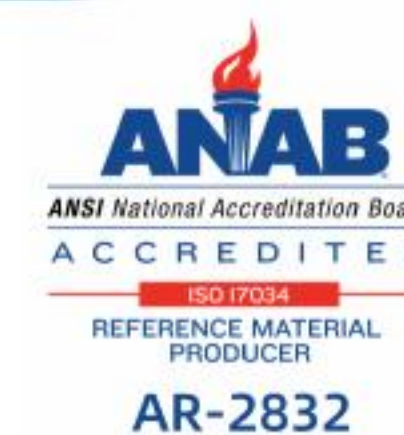
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