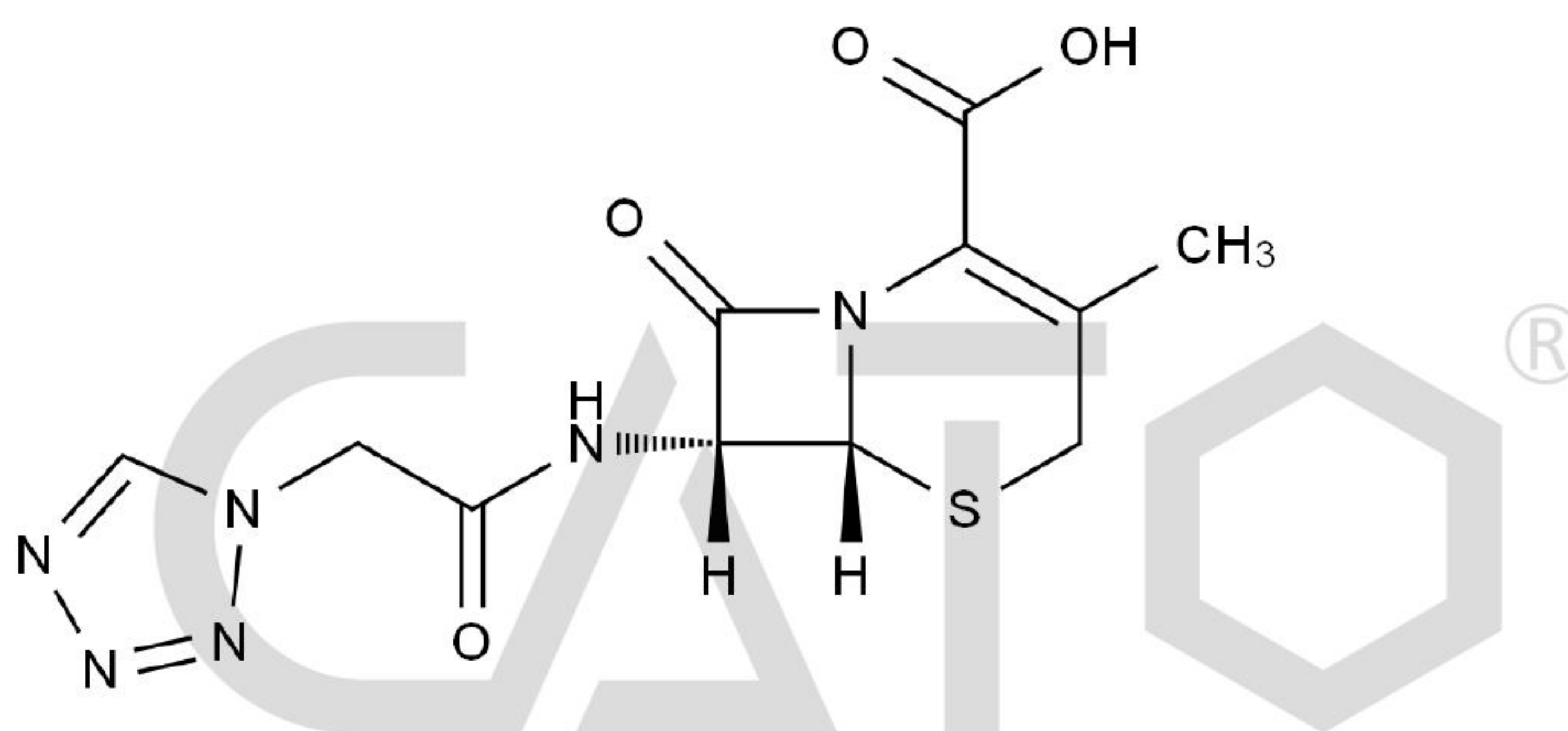


Certificate of Analysis

Reference Material & Standard

Product Name:	Cefazolin EP Impurity C	Catalogue Number:	C4X-157718
Synonyms:	Cefazolin 3-methyl analog	Lot Number:	0327-RH-0023
CAS Number:	56842-77-4	Expiry Date:	Jan 20, 2028
Molecular Formula:	C ₁₁ H ₁₂ N ₆ O ₄ S	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	324.32	Shipping Condition:	Shipping with Ice Packs

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White to Pale Yellow Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.5%
Assay	qNMR	93.5%

Signature:

Prepared by:

Reviewed by:

Approved by General Manager:

Date: Mar 27, 2026

Date: Mar 27, 2026

Date: Mar 27, 2026



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