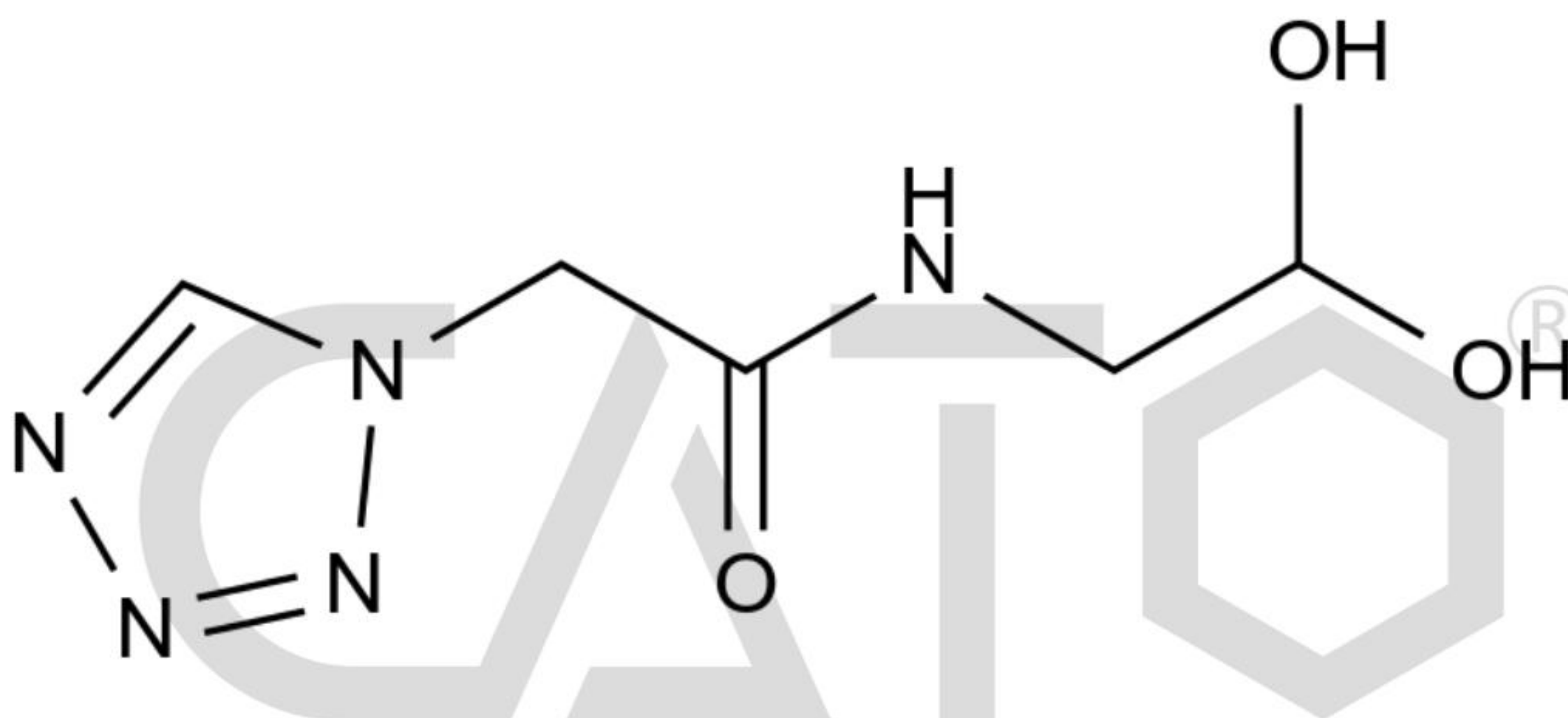


Certificate of Analysis

Reference Material & Standard

Product Name:	Cefazolin Impurity 87	Catalogue Number:	C4X-157787
Synonyms:	N/A	Lot Number:	1222-RG-0156
CAS Number:	N/A	Expiry Date:	Dec 10, 2029
Molecular Formula:	C ₅ H ₉ N ₅ O ₃	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	187.16	Shipping Condition:	Shipping with Ice Packs

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	HPLC	95.2%
Assay	qNMR	91.7%

Signature:

Prepared by:

Hin Lam

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Dec 24, 2025

Date: Dec 24, 2025

Date: Dec 24, 2025



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