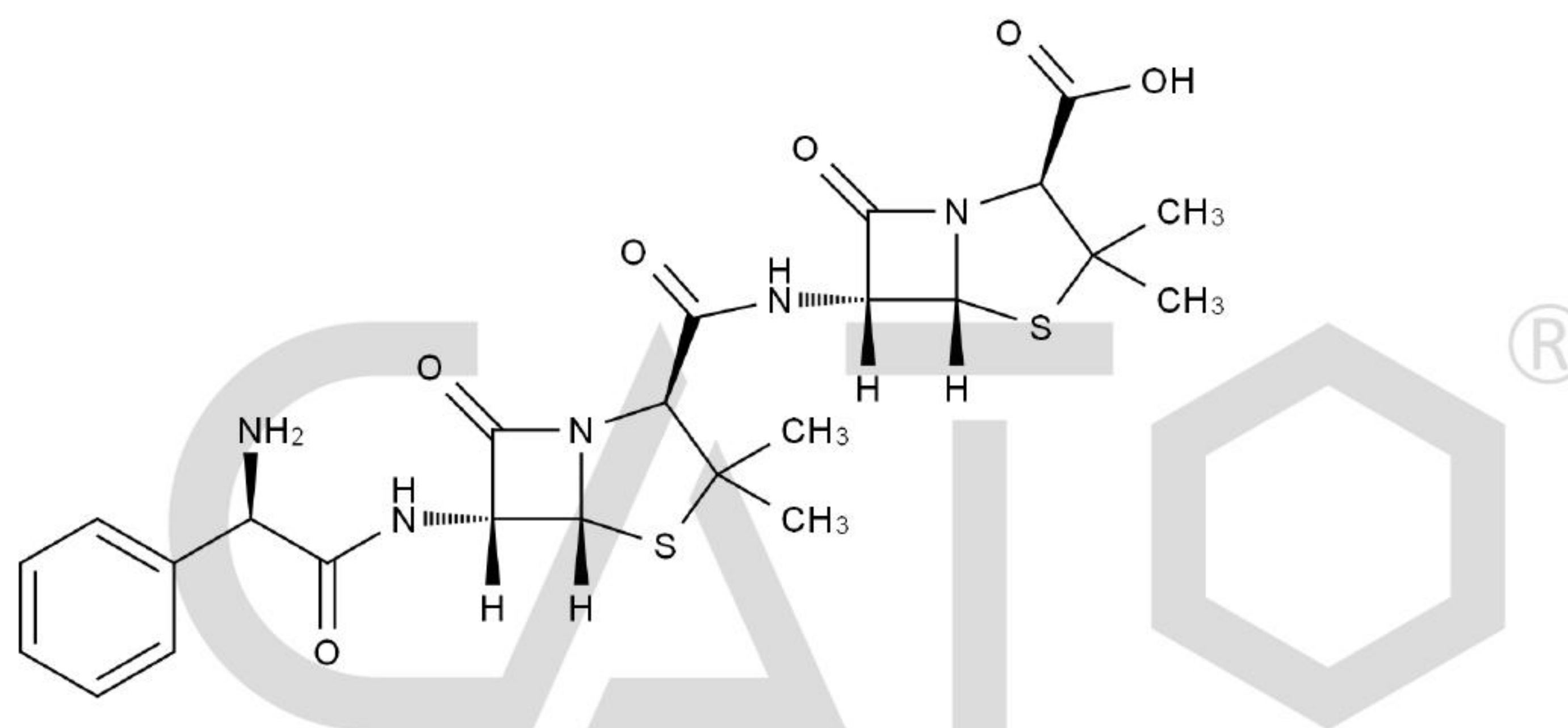


Certificate of Analysis

Reference Material & Standard

Product Name:	Ampicillin Impurity 29	Catalogue Number:	C4X-144329
Synonyms:	N/A	Lot Number:	0205-RH-0011
CAS Number:	N/A	Expiry Date:	Apr 22, 2029
Molecular Formula:	C ₂₄ H ₂₉ N ₅ O ₆ S ₂	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	547.65	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	94.0%
Assay	qNMR	90.5%

Signature:

Prepared by:

Reviewed by:

Approved by General Manager:

Date: Feb 06, 2026

Date: Feb 06, 2026

Date: Feb 06, 2026



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