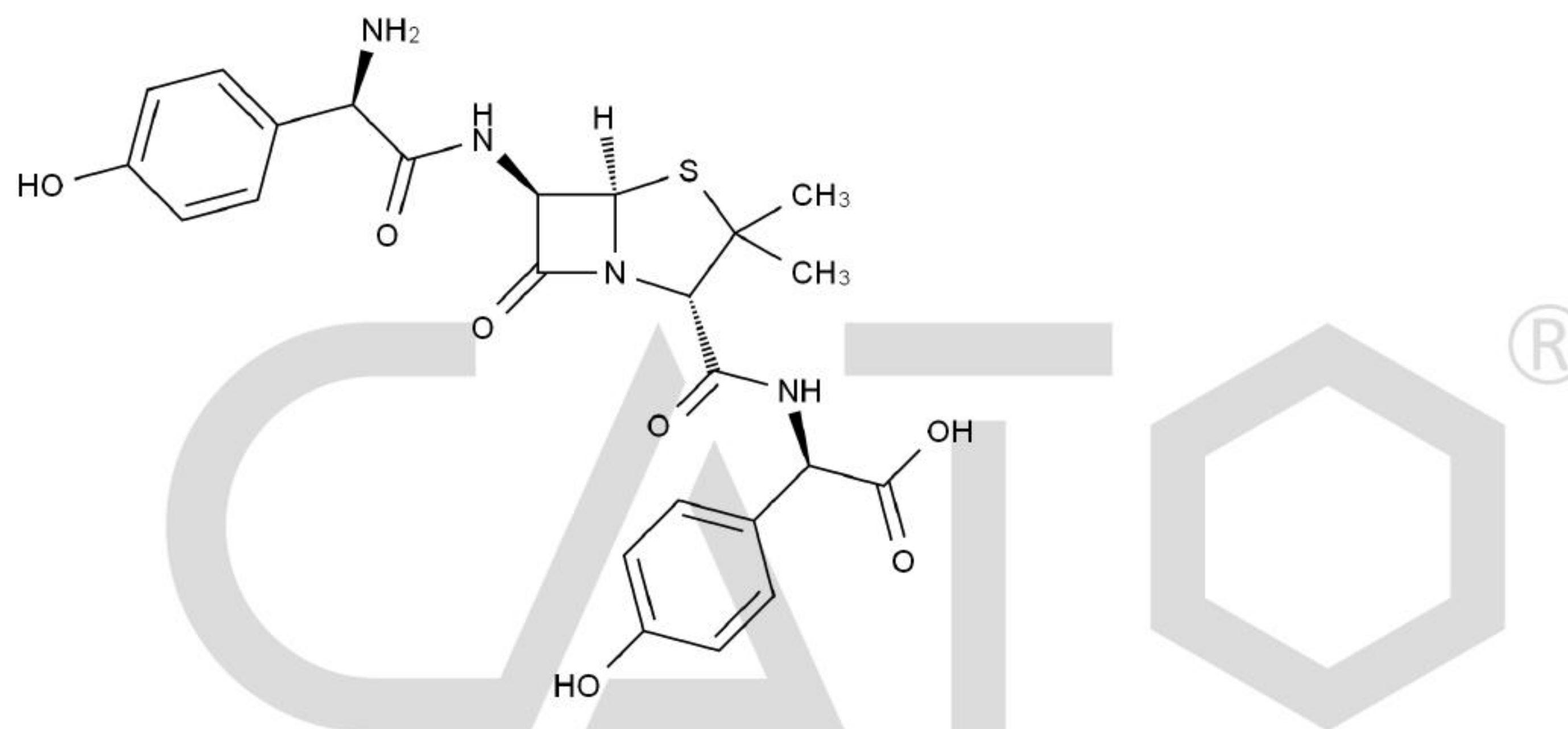


Certificate of Analysis

Reference Material & Standard

Product Name:	Amoxicillin double side chain impurity	Catalogue Number:	C4X-114840
Synonyms:	N/A	Lot Number:	0621-RD-0075
CAS Number:	N/A	Expiry Date:	Jun 20, 2025
Molecular Formula:	C ₂₄ H ₂₆ N ₄ O ₇ S	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	514.55	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	94.4%
Assay	qNMR	91.8%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Hinlam

Reviewed by:

Cady

Approved by General Manager:

David



Date: Jun 21, 2022

Date: Jun 29, 2022

Date: Jun 29, 2022

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