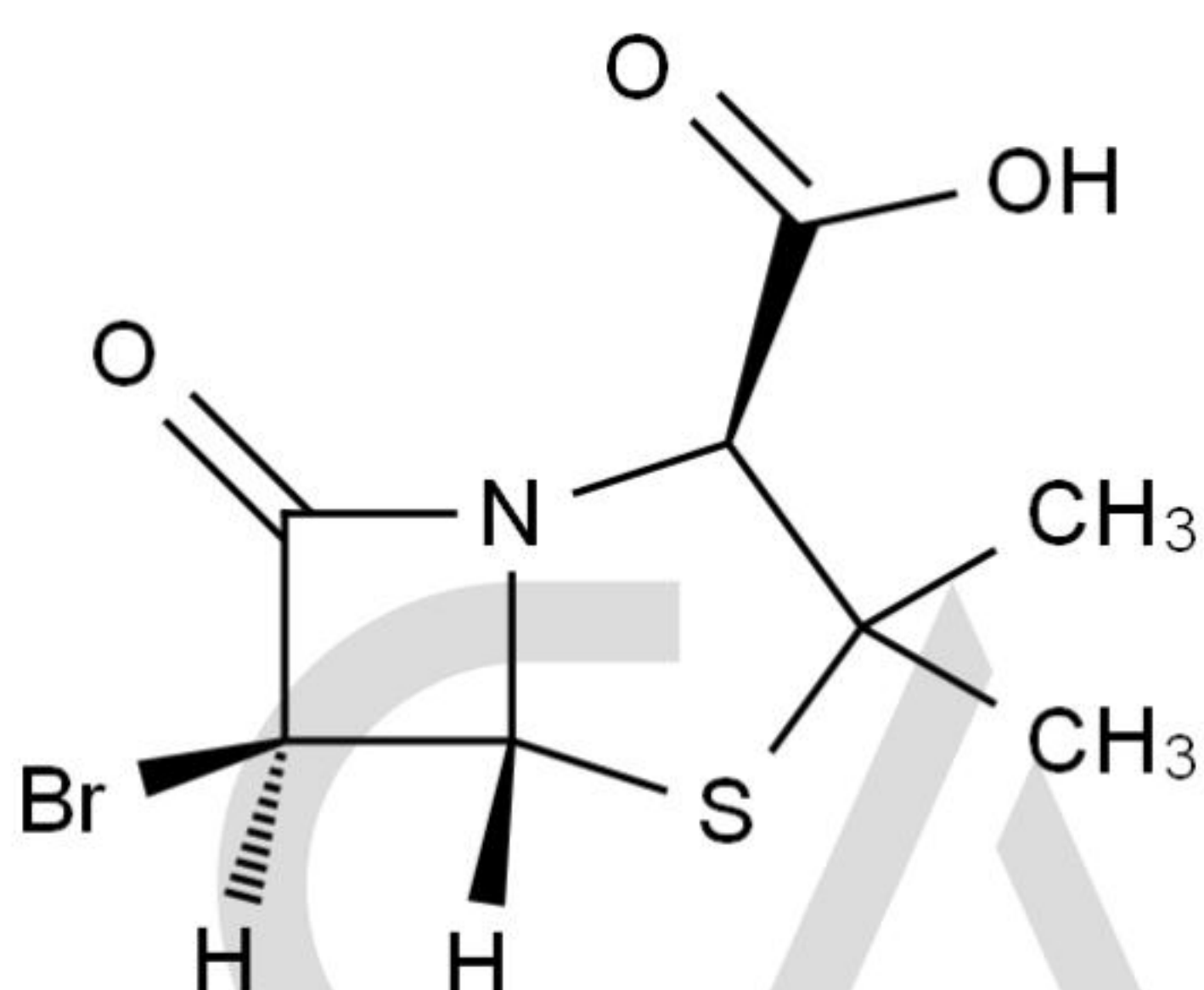


Certificate of Analysis

Reference Material & Standard

Product Name:	Sulbactam Impurity 17	Catalogue Number:	C4X-175617
Synonyms:	N/A	Lot Number:	0218-RG-0061
CAS Number:	24138-28-1	Expiry Date:	Nov 28, 2027
Molecular Formula:	C ₈ H ₁₀ BrNO ₃ S	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	280.14		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Yellow Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	96.4%
Assay	qNMR	91.3%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Lily

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: Feb 18, 2025

Date: Feb 18, 2025

Date: Feb 18, 2025

