

Certificate of Analysis

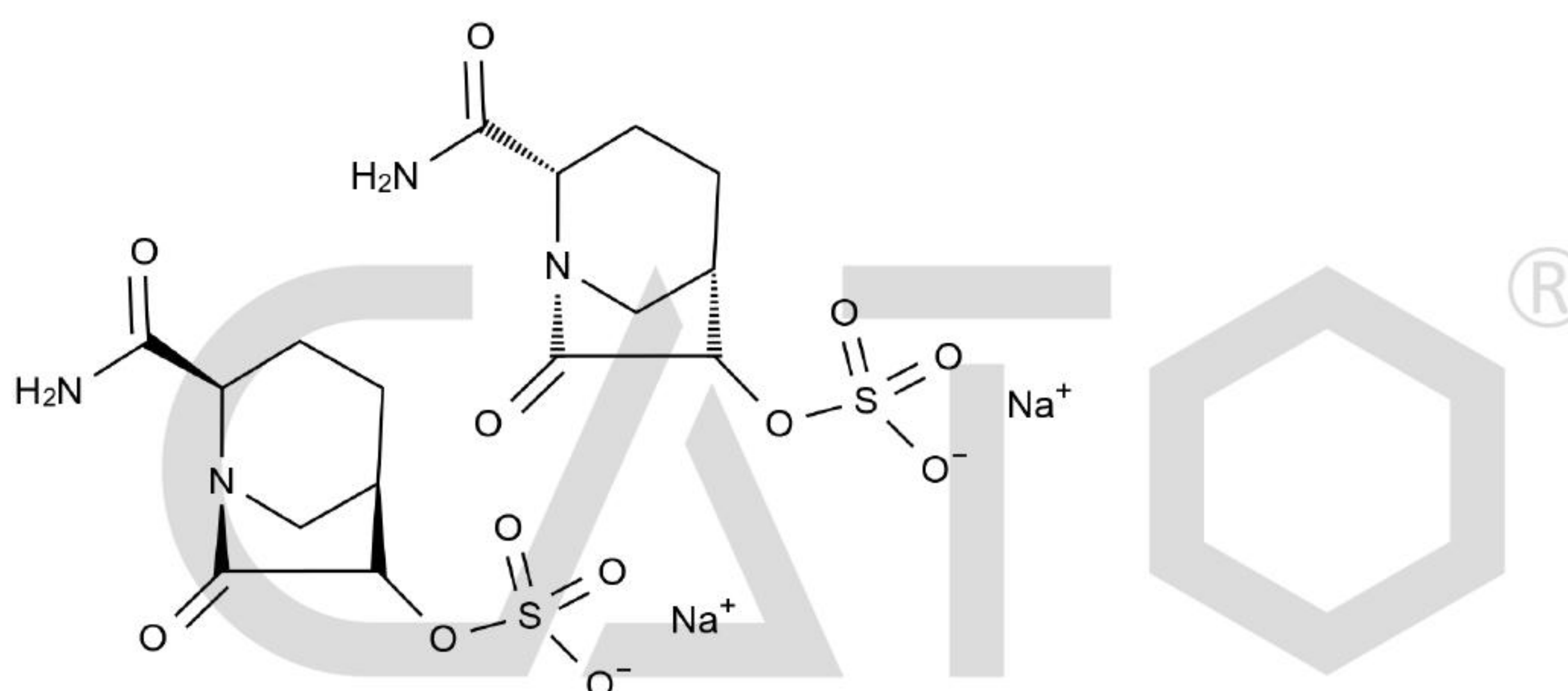
Reference Material & Standard

Product Name:	Avibactam Impurity 5(2R,5R)	Catalogue Number:	C4X-13485
Synonyms:	N/A	Lot Number:	0221-RD-0103
CAS Number:	1797133-98-2	Expiry Date:	Feb 22, 2025
Molecular Formula:	C ₈ H ₁₁ N ₂ O ₆ S Na	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	263.25 22.99		

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	HPLC	95.8%
Assay	qNMR	92.9%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Hin Lam

Reviewed by:

Debia

Approved by General Manager:

David

Date: Feb 23, 2022

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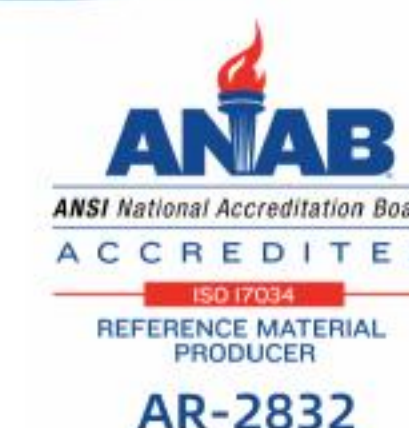
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