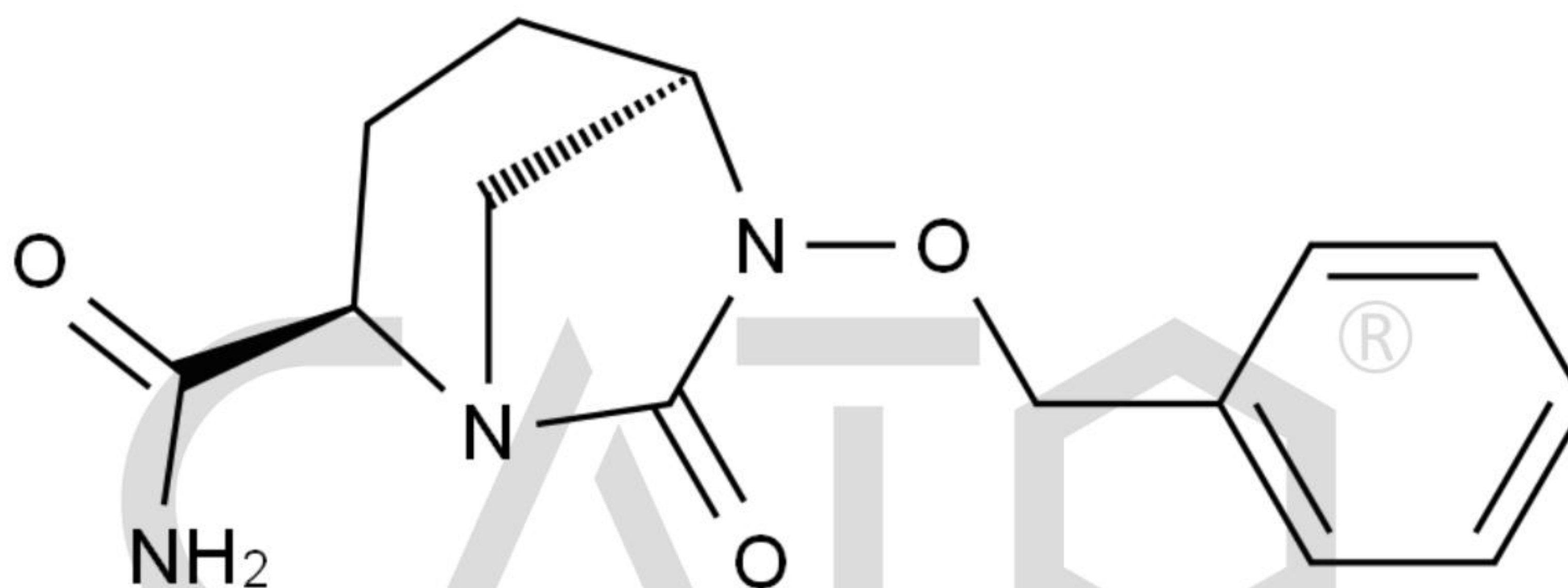


Certificate of Analysis

Reference Material & Standard

Product Name:	Avibactam Impurity 16	Catalogue Number:	C4X-134816
Synonyms:	N/A	Lot Number:	1106-RF-0026
CAS Number:	2064219-15-2	Expiry Date:	Nov 07, 2027
Molecular Formula:	C ₁₄ H ₁₇ N ₃ O ₃	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	275.30	Shipping Condition:	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&IR&UV&CNMR&HNMR	Confirmed
Purity	HPLC	100.000%
Loss on Drying	TGA	0.1199%
Assay		99.9%

Comment:

The calculation of the mass balance method follows the formula (calculated on the non-dried basis):

Assay (%) = (100% - Loss on Drying) * Purity HPLC (%) / 100%

Loss on Drying is considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Aug 28, 2026

Date: Aug 28, 2026

Date: Aug 28, 2026



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