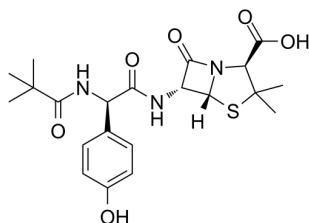


Certificate of Analysis

Compound Information

Product Name:	(2S,5R,6R)-6-((R)-2-(4-Hydroxyphenyl)-2-pivalamidoacetamido)-3,3-dimethyl-7-oxo-4-thia-1-azabicyclo[3.2.0]heptane-2-carboxylic acid (Amoxicillin Impurity)
Cat. No.:	1451571
CAS No.:	1313237-94-3
Molecular Formula:	C ₂₁ H ₂₇ N ₃ O ₆ S
Molecular Weight:	449.52
Chemical Structure:	



Batch Information

Batch No.:	Lf0518134342
Storage:	2-8°C, stored under nitrogen
Mfg. Date:	2021-07-03
Retest Date:	2024-07-02
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (HPLC):	97.87%
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

Tel: 400-821-0725

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