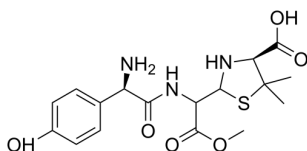


## Certificate of Analysis

### Compound Information

<b>Product Name:</b>	(4S)-2-(1-((R)-2-Amino-2-(4-hydroxyphenyl)acetamido)-2-methoxy-2-oxoethyl)-5,5-dimethylthiazolidine-4-carboxylic acid (Amoxicillin Impurity)
<b>Cat. No.:</b>	1504980
<b>CAS No.:</b>	2088960-44-3
<b>Molecular Formula:</b>	C <sub>17</sub> H <sub>23</sub> N <sub>3</sub> O <sub>6</sub> S
<b>Molecular Weight:</b>	397.45
<b>Chemical Structure:</b>	



### Batch Information

<b>Batch No.:</b>	Lf0518134337
<b>Storage:</b>	2-8°C, stored under nitrogen
<b>Test Date:</b>	2022-05-19
<b>Retest Date:</b>	2025-05-18
<b>Origin:</b>	Shanghai, China

### QC Summary

<b>Appearance:</b>	White to off-white (Solid)
<b><sup>1</sup>H NMR Spectrum:</b>	Consistent with structure
<b>LCMS:</b>	Consistent with structure
<b>Purity (LCMS):</b>	95.70%
<b>Conclusion:</b>	The product has been tested and complies with the given specifications.

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

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