

CERTIFICATE OF ANALYSIS

Analysis Date:

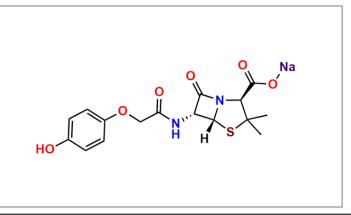
Re-test Date:

Product Name: Phenoxymethylpenicillin EP Impurity D

Identification:

Chemical Name: Sodium (2S,5R,6R)-6-(2-(4-hydroxyphenoxy)acetamido)-3,3-dimethyl-7-oxo-4-thia-1-azabicyclo[3.2.0]heptane-2-carboxylate

| Synonyms | : NA |
|-------------------|-----------------|
| CAS Number | : 1643662-86-5 |
| CAT Number | : CP-P39004 |
| Molecular Formula | : C16H17N2NaO6S |
| Molecular Weight | : 388.37 |
| | |



Analytical Information:

| Sr. No. | Test | Result |
|---------|----------------|--------------------------|
| 1) | Description | Solid |
| 2) | Solubility | Soluble in Methanol/DMSO |
| 3) | MASS By LCMS | Confirm to structure |
| 4) | Purity By HPLC | >95% |
| 5) | H1NMR | Confirm to structure |

Prepared and Reviewed By

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Approved By

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Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.

