

CERTIFICATE OF ANALYSIS

Product Name: Ampicillin sodium salt

Molecular Formula: C₁₆H₁₈N₃O₄Na

CAS: 69-52-3

Molecular Weight: 371.39

Report Date: 15 Nov, 2013

| TEST | SPECIFICATION |
|---------------------|--|
| APPEARANCE | WHITE TO OFF-WHITE POWDER |
| SOLUBILITY | CLEAR COLORLESS TO FAINT YELLOW SOLUTION AT 40 MG/ML IN WATER |
| IR SPECTRUM | CONSISTENT WITH STRUCTURE |
| MOISTURE CONTENT | NOT MORE THAN 2.0% |
| PURITY | 96% |
| MP | 215°C (dec.) (lit.) |
| Potency (anhydrous) | 845-988 µg/mg |

Conclusion: This product is qualified according to the delivery inspection.

Test Date:

Batch No.:

Checker: