

CERTIFICATE OF ANALYSIS

Thermo Fisher Scientific's Quality System has been found to conform to Quality Management System Standard ISO9001:2015 by TUV SUD America Inc.
Certificate Number. 951001163

Catalogue Number J63807
Lot Number P23M020
Description Ampicillin sodium salt
CAS Number 69-52-3
Quality Test/Release Date 24/Mar/2026
Suggested retest date 24/Mar/2031
Country of Origin China
Declaration of Origin Other
BSE/TSE Fermentation

Result Name	Units	Specifications	Test Value
Assay	µg/mg	Potency (Anhydrous): ≥845 µg/mg	910
Appearance (Color)		White to pale cream	White
Form		Powder or crystals or crystalline powder	Crystalline powder
pH		8.0-10.0 (1% solution in water)	9.0
Solution Test		Soluble (50 mg/ml in water)	Passed
Water Content	%	≤2.0%	0.6



Derek Roy
Quality Manager, LCD

Products are processed under ISO 9001:2015 quality management systems and samples are tested for conformance to the noted specifications. Certain data may have been supplied by third parties. We disclaim the implied warranties of merchantability and fitness for a particular purpose, and the accuracy of third-party data or information associated with the product. Products are for research and development use only. Products are not for direct administration to humans or animals. It is the responsibility of the final formulator or end user to determine suitability, and to qualify and/or validate each product for its intended use.

Note: The data listed is valid for all package sizes of this lot of this product, expressed as an extension of the catalogue number listed above.