

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 J66972
Lot Number Q30M044
Description Ampicillin, Ready-to-Use aqueous soln., 100mg/mL, 0.2 micron filtered
Quality Test/Release Date 01/May/2026
Suggested retest date 01/May/2027
Country of Origin China

Result Name	Units	Specifications	Test Value
Assay (unspecified)	µg/mg	845-988 µg/mg (on Dry Basis)	906
Appearance (Color)		Clear	Clear
Methylene chloride	%	≤0.2%	<0.01
Endotoxin	EU/mg	Bacterial: ≤0.15 EU/mg	≤=0.075
Form		Solution	Solution
Identification (A, B)		Positive	Complies
pH		8.0 to 10.0	8.8
Sterile Filtered		Complies	Complies
Solution Test		100 mg/ml	Complies
Sterility		Conforms	Conforms
Water Content	%	≤2.0%	0.8



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.