

CERTIFICATE OF ANALYSIS

Thermo Fisher Scientific's Quality System has been found to conform to Quality Management System Standard ISO9001:2015 by Intertek Global Certificate Number. CERT-0120633

Catalogue Number	BP2531
Lot Number	254549
Description	MITOMYCIN C
CAS Number	50-07-7
Quality Test/Release Date	21/Nov/2025
Suggested retest date	31/Jul/2027
Country of Origin	Israel
Declaration of Origin	Organic-fermentation

Result Name	Units	Specifications	Test Value
APPEARANCE		REPORT	Blue violet powder
IDENTIFICATION BY UV	CONFORMS	= CONFORMS	CONFORMS
PURITY - HPLC (RP CH3CN:H2O 0-100%)	%	>= 99.0	>99.0
PURITY - HPLC (RP MEOH:H2O 90:10)	%	>= 98.0	>99.0
PURITY - TLC (CH2CL2:MEOH 9:1)	%	>= 98.0	>99.0
SOLUBILITY (10MG/ML MEOH)		In REPORT	CLEAR BLUE SOLUTION



Ash Frey
Supervisor, Quality Control

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 use or further manufacturing. 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.