Fisher Scientific L.L.C. US
1 Reagent Lane
Fair Lawn,
NJ 07410, United States of America

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	41424
Lot Number	B0157706
Description	METHYLENE BLUE (CERT)
CAS Number	7220-79-3
Quality Test/Release Date	15/Nov/2025
Suggested retest date	28/Feb/2031
Country of Origin	India

Result Name	Units	Specifications	Test Value
APPEARANCE		REPORT	Dark green crystalline powder.
ABSORBANCE RATIO		Inclusive Between 1.21 - 1.70	1.39
BSC CERTIFICATION	PASS/FAIL	= PASS TEST	PASS TEST
DYE CONTENT	%	>= 82	94
INFRARED SPECTRUM		= COMPLIED	COMPLIED
UV/VIS (LAMBDA MAX) WATER	NM	Inclusive Between 663 - 667	664



Harout Sahagian
QC Manager

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.