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	J14489
Lot Number	256776
Description	DEXTRAN SULFATE SODIUM SALT
CAS Number	9011-18-1
Quality Test/Release Date	17/Nov/2025
Suggested retest date	31/Jan/2028
Country of Origin	Canada
Declaration of Origin	Organic-Fermentation
BSE/TSE	BSE/TSE Free

Result Name	Units	Specifications	Test Value
APPEARANCE		REPORT	Off-white to light yellow powder
GLUCOSE	%	Inclusive Between 35.0 - 48.0	37.7
LOSS ON DRYING	%	<= 10.0	6.6
PH OF 1% SOLUTION IN WATER		Inclusive Between 5.5 - 7.5	7.186
RESIDUE ON IGNITION (SULFATED)	%	Inclusive Between 35.0 - 50.0	44.8
SULFUR	%	Inclusive Between 17.0 - 20.0	19.2
VISCOSITY 25C in 1.0 M NaCl	CENTISTOKES	Inclusive Between 0.05 - 0.13	0.08



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.