

## 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	BP8200
Lot Number	260309
Description	SODIUM DODECYL SULFATE (SDS), MICROPELLETS
CAS Number	151-21-3
Quality Test/Release Date	22/May/2026
Expiration Date	20/Sep/2028
Country of Origin	United States
Declaration of Origin	Organic - non animal
BSE/TSE	No animal products are used as starting raw materials, processing aids, lubricants, or any other material that might migrate to the finished product.

Result Name	Units	Specifications	Test Value
APPEARANCE		REPORT	White micro-pellets
ABSORBANCE OF 3% SOLUTION IN WATER @ 260 NM	ABS. UNITS	<= 0.1	<0.10
ABSORBANCE OF 3% SOLUTION IN WATER @ 280 NM	ABS. UNITS	<= 0.1	<0.10
ASSAY C12-OH	%	>= 98.0	99.8
CHLORIDE	%	<= 0.1	<0.1
COPPER (Cu)	%	<= 0.0005	<0.0005
DNASE	PASS/FAIL	= NOT DETECTED	NOT DETECTED
FILTERED THROUGH 0.2 MICRON FILTER	PASS/FAIL	= PASS TEST	PASS TEST
HEAVY METALS (as Pb)	%	<= 0.0005	<0.0005
IRON (Fe)	%	<= 0.0001	<0.0001
PHOSPHATE (PO4)	%	<= 0.0005	<0.0005
PROTEASE	PASS/FAIL	= NOT DETECTED	NOT DETECTED
PURITY	%	>= 99.0	99.8
RNASE	PASS/FAIL	= NOT DETECTED	NOT DETECTED
SOLUBILITY OF 10% SOLUTION	PASS/FAIL	= PASS TEST	PASS TEST
SULFATE (SO4)	%	<= 0.1	<0.1



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.