

**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 20613  
 Lot Number B0158234  
 Description 1-HEPTANESULFONIC ACID SODIUM SALT, 98%  
 CAS Number 22767-50-6  
 Quality Test/Release Date 07/Jan/2026  
 Suggested retest date 31/Mar/2028  
 Country of Origin United Kingdom

Result Name	Units	Specifications	Test Value
APPEARANCE		REPORT	White powder or flakes.
ASSAY	%	>= 98.0	99.9
INFRARED SCAN	PASS/FAIL	IN PASS TEST	PASS TEST
LOSS ON DRYING @ 105 C	%	<= 9	1
SOLUBILITY	CLEAR AND COLORLESS	IN CLEAR AND COLORLESS	CLEAR AND COLORLESS

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.