

CERTIFICATE OF ANALYSIS

Thermo Fisher Scientific's Quality System has been found to conform to Quality Management System Standard ISO9001:2015 by Intertek. Certificate Number. 2317548

Catalogue Number	35259		
Lot Number	A0419531		
Description	MOPS sodium salt,98%		
CAS Number	71119-22-7		
Quality Test/Release Date	26/May/2025		
Suggested retest date	26/May/20	030	
Country of Origin	TAIWAN		
Declaration of Origin	synthetic		
DELITE	Not directly derived from or manufactured with any animal byproducts in any way		
DOE/TOE	Not direct	ly derived from or manufactured with a	any animal byproducts in any way
BSE/TSE		but not limited to fermentation or nutri	
Result Name	(Including	but not limited to fermentation or nutri	ient broth, catalysts, enzymes).
BSE/TSE Result Name Appearance (Color) Appearance (Form)	(Including	but not limited to fermentation or nutri Specifications	ient broth, catalysts, enzymes). Test Value
Result Name Appearance (Color)	(Including	but not limited to fermentation or nutri Specifications White	ient broth, catalysts, enzymes). Test Value White
Result Name Appearance (Color) Appearance (Form)	(Including	but not limited to fermentation or nutri Specifications White Powder	ient broth, catalysts, enzymes). Test Value White Powder
Result Name Appearance (Color) Appearance (Form) Infrared spectrum Titration with HCIO4	(Including	but not limited to fermentation or nutri Specifications White Powder Conforms >=97.5	Test Value White Powder Conforms
Result Name Appearance (Color) Appearance (Form) Infrared spectrum	(Including	but not limited to fermentation or nutri Specifications White Powder Conforms >=97.5	Test Value White Powder Conforms 99.9
Result Name Appearance (Color) Appearance (Form) Infrared spectrum Titration with HCIO4	(Including	but not limited to fermentation or nutri Specifications White Powder Conforms >=97.5 (23.125 g/l in cold water) Clear and colorless	ient broth, catalysts, enzymes). Test Value White Powder Conforms 99.9 rd (23.125 g/l in cold water) Clear and

Geert Torfs

Supervisor, QC

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 and development use only. 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.