

CERTIFICATE OF ANALYSIS

Product : **MOPS**
(4-morpholinopropanesulfonic acid)
Product number : M1502
Batch number : 013000
Date of analysis : 19-06-2017
Date of expiry : 31-07-2020

Packaging and storage : store at room temperature in a well-closed container

	SPECIFICATION	RESULT	UNITS	REMARKS
Appearance	white powder	complies		
Solution of appearance	clear and colourless			
Loss on drying	conform	0.3%		140°C 30 min
Identification	conform	complies		IR-spectrum
pH	ca. 4.0	4.3		10% in H ₂ O
Assay	≥ 99.5	100.1	%	Titration, dried substance

This certificate of analysis is conform the results of the manufacturer.

Conclusion: approved

Released by:

drs. M. van Wissen, pharmacist
Department of Quality Control Duchefa B.V.

Date: 18-07-2017



The buyer is responsible to test each batch to ensure the product is suitable for their specific purpose.