

CERTIFICATE OF ANALYSIS

Product : **MOPS**
(4-morpholinopropanesulfonic acid)
Product number : M1502
Batch number : 011397
Date of analysis : 07-07-2015
Date of expiry : 31-07-2018

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

	SPECIFICATION	RESULT	UNITS	REMARKS
Appearance	white powder	complies		
Solubility	soluble in water			20°C / > 100 g/l
Solution of appearance	clear and colourless			
Identification	conform	complies		IR-spectrum
pH	ca. 4.0	4.3		10% in H ₂ O
Assay	≥ 99.5	100.1	%	titration

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: 09-07-2015



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