

CERTIFICATE OF ANALYSIS

Product : **MOPS**
(4-morpholinopropanesulfonic acid)
Product number : M1502
Batch number : 017183
Date of analysis : 06-06-2022
Date of expiry : 30-06-2025

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

	SPECIFICATION	RESULT	UNITS	REMARKS
Appearance	white powder	complies		
Solubility	clear and complete	complies		33% in water
Loss on drying	≤ 1.0	0.21	%	
Identification	conform	complies		NMR
pH	3.6 -4.4	3.6		1% in water
Assay	≥ 99.0- 101.0	100.03	%	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: 26-07-2022



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

Duchefa Biochemie B.V.