

## CERTIFICATE OF ANALYSIS

Product : **MANGANESE SULFATE monohydrate**  
Product number : M0514  
Batch number : 017730  
Date of production : 13-02-2023  
Date of expiry : 28-02-2028

Packaging and storage : in a well-closed container, protected from light

	SPECIFICATION	RESULT	UNITS	REMARKS
Appearance	crystalline powder	complies		
Colour	light pink	light pink		
Loss on ignition	10.0 – 13.0	11.8	%	450 °C
Assay	98.0 – 102.0	98.6	%	

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: 17-05-2023



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

Duchefa Biochemie B.V.