

CERTIFICATE OF ANALYSIS

Product : **MANGANESE SULFATE monohydrate**
 Product number : M0514
 Batch number : 009168
 Date of analysis : xx-10-2012
 Date of expiry : 31-10-2017

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

	SPECIFICATION	RESULT	UNITS	REMARKS
Appearance	crystalline powder	complies		
Colour	light pink	light pink		
Identification	conform	complies		
Substances not precipitated by ammonium sulfide	≤ 0.5	< 0.5	%	
Loss on ignition	10.0 – 13.0	11.1	%	450 °C
Assay	98.0 – 102.0	98.2	%	

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

Conclusion: approved

Released by:

H. Leith Abdulmir, MSc, pharmacist
 Department of Quality Control Duchefa B.V.

Date: 01-02-2013.

