

## **CERTIFICATE OF ANALYSIS**

Product

**SULPHAMETHOXAZOLE** 

Product number

S0149

Batch number Date of analysis 012464

Date of expiry

14-10-2016 31-01-2021

Packaging and storage

in a well-closed container, protected from light

Appearance Solubility Identification:	SPECIFICATION (almost) white crystalline powder soluble in ethanol	RESULT complies complies	UNITS	REMARKS
- A (melting point)	169 - 172	171	°C	
- B (IR-spectrum)	conform	complies		
Appearance of solution	clear and colour $\leq$ ref. sol. $Y_5$ ,	complies		1M NaOH
	BY <sub>5</sub> or GY <sub>5</sub>			
Acidity	conform	complies		
Related substances	conform	complies		HPLC
Heavy metals	≤ 20	complies	ppm	
Loss on drying	$\leq 0.5$	0.1	%	105°C
Sulfated ash	≤ 0.1	0.1	%	
Assay	99.0 - 101.0	100.3	%	dried substance

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

Conclusion: approved

Released by:

drs. M. van Wissen, pharmacist

Department of Quality Control Duchefa B.V.

Date: 21-10-2016

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

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