

CERTIFICATE OF ANALYSIS

Product : **SULPHAMETHOXAZOLE**
 Product number : S0149
 Batch number : 013870
 Date of analysis : 18-07-2017
 Date of expiry : 31-07-2022

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

	SPECIFICATION	RESULT	UNITS	REMARKS
Appearance	(almost) white crystalline powder	complies		
Solubility	soluble in ethanol	complies		
Identification:				
- A (melting point)	169 – 172	170	°C	
- B (IR-spectrum)	conform	complies		
Appearance of solution	clear and colour ≤ ref. sol. Y ₅ , BY ₅ or GY ₅	complies		1M NaOH
Acidity	conform	complies		
Related substances	conform	complies		HPLC
Heavy metals	≤ 20	complies	ppm	
Loss on drying	≤ 0.5	0.2	%	105 °C
Sulfated ash	≤ 0.1	0.0	%	
Assay	99.0 – 101.0	100.5	%	dried substance

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

Conclusion: approved

Released by:



Date: 28-06-2018

drs. Q. de Hoog, pharmacist
 Department of Quality Control Duchefa B.V.

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