

CERTIFICATE OF ANALYSIS

Product : **SULPHAMETHOXAZOLE**
 Product number : S0149
 Batch number : 012464
 Date of analysis : 14-10-2016
 Date of expiry : 31-01-2021

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	171	°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	0.1	%	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.