

CERTIFICATE OF ANALYSIS

Product : **SULPHAMETHOXAZOL**
 Product number : S0149
 Batch number : 017072
 Date of analysis : 19-03-2021
 Date of expiry : 30-11-2026

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. G ₅ , GG ₅ or GB ₅	complies		1M NaOH
Acidity	conform	complies		
Related substances	conform	complies		HPLC
Loss on drying	≤ 0.5	0.2	%	105 °C
Sulfated ash	≤ 0.1	0.0	%	
Assay	99.0 – 101.0	99.9	%	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: 13-06-2022



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