

## CERTIFICATE OF ANALYSIS

Product : **META-TOPOLIN**  
 Product number : T0941  
 Batch number : 017587  
 Date of production : xx-11-2022  
 Date of analysis : 15-02-2023  
 Date of expiry : 30-11-2025

Packaging and storage : store dry at 2 – 8 °C

	SPECIFICATION	RESULT	UNITS	REMARKS
Appearance	white crystalline powder	complies		
Identification:				
- Melting point	decomposition approx. 275	273-285	°C	
- UV-spectrum	maximum at 270.0 nm	269.0	nm	in water
	maximum at 276.5 nm	276.5	nm	in 0.1N HCl
- IR-spectrum	conform	complies		
Total impurities		0.90	%	HPLC, 276 nm
Loss on drying		0.20	%	80°C, 2h vacuum
Assay	≥ 99	99.11	%	HPLC, 276 nm

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

Conclusion: approved

Released by:

drs. M. van Wissen, pharmacist  
 Department of Quality Control Duchefa B.V.

Date: 21-02-2023



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