

## **CERTIFICATE OF ANALYSIS**

Product : META-TOPOLIN

 Product number
 : T0941

 Batch number
 : 019024

 Date of production
 : xx-07-2024

 Date of analysis
 : 13-01-2025

 Date of expiry
 : 31-07-2027

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

Appearance	SPECIFICATION (almost) white crystalline powder	RESULT complies	UNITS	REMARKS
Identification:				
<ul> <li>Melting point</li> </ul>	decomposition approx. 275	273 - 285	°C	
- UV-spectrum	maximum at approx 270.0 nm	269.5	nm	in water
	maximum at approx 276.5 nm	276.5	nm	in 0.1N HCl
- IR-spectrum	conform	complies		
Total impurities		1.25	%	HPLC, 276 nm
Loss on drying		0.18	%	80°C, 2h vacuum
Assay	≥ 98	98.8	%	HPLC, 276 nm

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

Conclusion: approved

Released by:

S. Bayat, MSc, pharmacist

Department of Quality Control Duchefa B.V.

Date: 03-02-2025

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