

CERTIFICATE OF ANALYSIS

Product : **META-TOPOLIN**
 Product number : T0941
 Batch number : 019121
 Date of production : xx-01-2025
 Date of analysis : 20-02-2025
 Date of expiry : 31-01-2028

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

	SPECIFICATION	RESULT	UNITS	REMARKS
Appearance	(almost) white crystalline powder	complies		
Identification:				
- Melting point	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		0.61	%	HPLC, 276 nm
Loss on drying		0.24	%	80°C, 2h vacuum
Assay	≥ 98	99.39	%	HPLC, 276 nm

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

Conclusion: approved
 Released by:

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


 Date: 26-02-2025

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

Duchefa Biochemie B.V.