

CERTIFICATE OF ANALYSIS

Product : **PUTRESCINE HYDROCHLORIDE**
Product number : P0927
Batch number : 017970
Date of analysis : 04-01-2023
Date of expiry : 31-01-2028

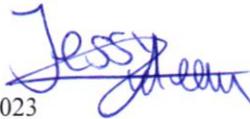
Packaging and storage : in a well-closed container at room temperature

	SPECIFICATION	RESULT	UNITS	REMARKS
Appearance	white to off-white crystalline powder	complies		
Solubility	clear	complies		
As	< 10	complies	ppm	
Loss on drying	< 0.5	complies	%	
Sulfate	< 0.02	complies	%	
Heavy metal (as Pb)	< 10	complies	ppm	
Residue on Ignition	< 0.2	complies	%	
Assay	97.0 – 103.0	complies	%	dried basis

This certificate of analysis is conform the results of the manufacturer

Conclusion: approved

Released by:



J. van der Eem, MSc, pharmacist
Department of Quality Control Duchefa B.V.

Date: 30-08-2023

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

Duchefa Biochemie B.V.