



## CERTIFICATE OF ANALYSIS

Product : **ZEATIN RIBOSIDE (trans-isomer)**  
Product number : Z0937  
Batch number : 019119  
Date of production : xx-10-2024  
Date of analysis : 20-02-2025  
Date of expiry : 31-10-2029

Packaging and storage : store in a well-closed container, protected from light at -25 – -15 °C

	<b>SPECIFICATION</b>	<b>RESULT</b>	<b>UNITS</b>	<b>REMARKS</b>
Appearance	yellowish to white crystalline powder, practically odourless and free of foreign matter	complies		
Solubility	soluble in water			
Identification:				
- Melting point	about 186	176.3	°C	
- UV-spectrum	absorption maximum at 265 nm	complies		0.1 N HCl
- IR	conform	complies		
Total impurities	≤ 3	0.55	%	HPLC
Assay	≥ 97	99.45	%	HPLC, dried substance

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

Conclusion: approved

Released by:

Date: 26-02-2025

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

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

Duchefa Biochemie B.V.



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