

## CERTIFICATE OF ANALYSIS

Product : **ZEATIN RIBOSIDE (trans-isomer)**  
 Product number : Z0937  
 Batch number : 016194  
 Date of production : xx-08-2019  
 Date of analysis : 07-05-2021  
 Date of expiry : 31-08-2024

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

	SPECIFICATION	RESULT	UNITS	REMARKS
Appearance	yellowish to white crystalline powder, practically odourless and free of foreign matter	complies		
Solubility	soluble in water			
Identification:				
- Melting point	about 176	187.0	°C	
- UV-spectrum	absorption maximum at 265 nm	complies		0.1 N HCl
Total impurities	≤ 3	1.37	%	HPLC
Assay	≥ 97	98.64	%	HPLC, dried substance

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: 20-05-2021



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