

## CERTIFICATE OF ANALYSIS

Product : **ZEATIN RIBOSIDE (trans-isomer)**  
 Product number : Z0937  
 Batch number : 013932  
 Date of production : xx-12-2017  
 Date of analysis : 19-07-2018  
 Date of expiry : 31-12-2022

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	180.4	°C	
- UV-spectrum	absorption maximum at 265 nm	complies		0.1 N HCl
Total impurities	≤ 3	1.41	%	HPLC
Assay	≥ 97	98.59	%	HPLC, dried substance

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

Conclusion: approved

Released by:



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

Date: 31-07-2018

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