

## CERTIFICATE OF ANALYSIS

Product : **ZEATIN RIBOSIDE (trans-isomer)**  
 Product number : Z0937  
 Batch number : 014806  
 Date of production : xx-08-2019  
 Date of analysis : 19-08-2019  
 Date of expiry : 31-08-2024

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

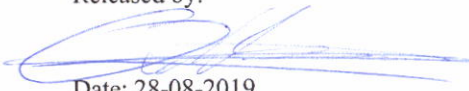
	SPECIFICATION	RESULT	UNITS	REMARKS
Appearance	yellowish to white crystalline powder, practically odourless and free of foreign matter	complies		
Solubility	soluble in water			
Identification:				
- Melting point	about 176	179.5	°C	
- UV-spectrum	absorption maximum at 265 nm	complies		0.1 N HCl
Total impurities	≤ 3	1.17	%	HPLC
Assay	≥ 97	98.83	%	HPLC, dried substance

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

Conclusion: approved

Released by:

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

  
 Date: 28-08-2019

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