

CERTIFICATE OF ANALYSIS

Product : **ZEATIN RIBOSIDE (trans-isomer)**
 Product number : Z0937
 Batch number : 015812
 Date of production : xx-08-2019
 Date of analysis : 10-11-2020
 Date of expiry : 31-08-2024

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

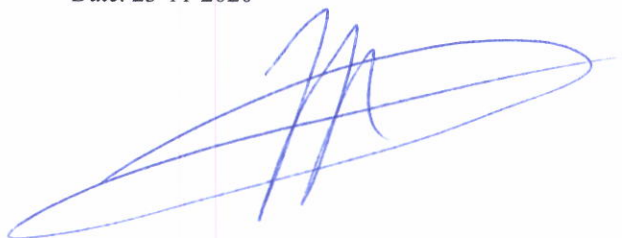
| | SPECIFICATION | RESULT | UNITS | REMARKS |
|------------------|---|----------|-------|-----------------------|
| Appearance | yellowish to white crystalline powder, practically odourless and free of foreign matter | complies | | |
| Solubility | soluble in water | | | |
| Identification: | | | | |
| - 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: 23-11-2020



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

Duchefa Biochemie B.V.