

## CERTIFICATE OF ANALYSIS

Product : **5-FLUORO-OROTIC ACID**  
Product number : F0176  
Batch number : 015005  
Date of analysis : 15-11-2019  
Date of expiry : 30-11-2021  
Packaging and storage : store in a well-closed container and store between -25 and -15 °C

|                | SPECIFICATION               | RESULT   | UNITS | REMARKS     |
|----------------|-----------------------------|----------|-------|-------------|
| Appearance     | white to off-white crystals | complies |       |             |
| Melting point  | 248 – 262                   | 261.0    | °C    |             |
| Identification | conform                     | complies |       | IR-spectrum |
| Assay          | > 99.0                      | 99.9     | %     | HPLC        |

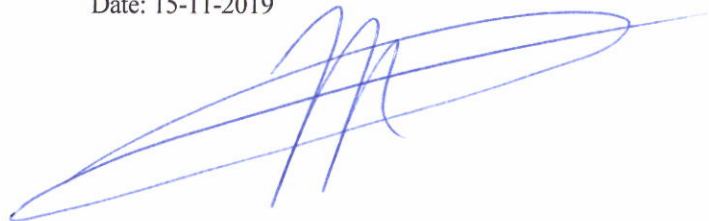
This certificate of analysis is conform the results of the manufacturer.

Conclusion: approved

Released by:

drs. M. van Wissen, pharmacist  
Department of Quality Control Duchefa B.V.

Date: 15-11-2019



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

Duchefa Biochemie B.V.