



## CERTIFICATE OF ANALYSIS

Product : **INDOLE-3-ACETIC ACID**  
Product number : I0901  
Batch number : 017948  
Date of analysis : 28-07-2023  
Date of expiry : 31-07-2025

Packaging and storage : store at 2 – 8 °C

|                     | <b>SPECIFICATION</b> | <b>RESULT</b> | <b>UNITS</b> | <b>REMARKS</b> |
|---------------------|----------------------|---------------|--------------|----------------|
| Appearance          | off white powder     | complies      |              |                |
| Melting point       | 166 – 169            | 166 – 169     | °C           |                |
| Residue on ignition | ≤ 0.1                | 0.04          | %            |                |
| Loss on drying      | < 0.5                | 0.19          | %            |                |
| Assay               | > 98.0               | 99.18         | %            |                |

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: 10-08-2023

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

Duchefa Biochemie B.V.