

Information on transmission of results

- Please save the result form as pdf on your computer, before using it. It is not recommended to fill in the form in the internet browser.
- Please note: Only numeric results or < -values can be considered and included in the final report.
- Use the given units and report the values* accurately to 2 %, i.e. with at least two digits, if the leading digit is greater than or equal to 5 (e.g. 51 mg/L, 6.2 µg/L, 0.89 mmol/L), otherwise with at least three digits (e.g. 10.2 mg/L, 3.23 µg/L, 478 µS/cm). Please note that if you specify a result with an insufficient number of digits, the result cannot be included in the evaluation (see E DIN ISO 13528, item 5.5.4.2). If your instrument for analysis does not provide the required number of digits, it is necessary to specify the measurement uncertainty, adapted to the situation.
- Reporting of measurement uncertainty: In the column "uncertainty ±" you assign an interval in the given concentration units to your result, which due to your information includes the "true value".
- The applied analytical method* must be selected in the relevant form field.
- Please sign the form and send it to the IFA-Tulln, either by fax or scanned and by e-mail. Faxing often interferes with the readability of the results. We therefore ask you to complete the form electronically.
- The target values are published shortly after the deadline (**23 June 2023**) on the Internet (www.ifatest.eu). We will not process any results submitted afterwards.

*required fields

For questions and ambiguities, please do not hesitate to contact us.

Uta Kachelmeier: uta.kachelmeier@boku.ac.at tel. +43 (0)1 47654 97361
Andrea Koutnik: andrea.koutnik@boku.ac.at tel. +43 (0)1 47654 97306

Result Form - Round N167



laboratory number

From: _____

Ms Uta Kachelmeier

University of Natural Resources and Life Sciences, Vienna
 Department of Agrobiotechnology, IFA-Tulln
 Institute of Bioanalytics and Agro-Metabolomics
 Konrad-Lorenz-Str. 20
 3430 Tulln, AUSTRIA



IFA

Institute of
 Bioanalytics and
 Agro-Metabolomics

uta.kachelmeier@boku.ac.at or: FAX to IFA: +43(0) 1 47654 97309

Closing date: 23 June 2023

| | |
|-------------------------------------|-------------------|
| Temperature arrival of samples [°C] | Date of analysis: |
|-------------------------------------|-------------------|

| Sample Parameter | N167A | | N167B | | Unit | Date of Analysis | Method |
|------------------------------------|--------|------------------|--------|------------------|--------|---------------------|--------|
| | Result | Uncertainty ± | Result | Uncertainty ± | | | |
| pH | | | | | | | |
| el. Conductivity (25°C) | | | | | µS/cm | | |
| total Hardness | | | | | mmol/L | | |
| Alkalinity $K_{S,4.3}$ (as H^+) | | | | | mmol/L | | |
| Hydrogen carbonate | | | | | mg/L | | |
| Calcium | | | | | mg/L | | |
| Magnesium | | | | | mg/L | | |
| Sodium | | | | | mg/L | | |
| Potassium | | | | | mg/L | | |
| Nitrate (as NO_3^-) | | | | | mg/L | | |
| Nitrite (as NO_2^-) | | | | | mg/L | | |
| Ammonium (as NH_4^+) | | | | | mg/L | | |
| Chloride | | | | | mg/L | | |
| Sulfate (as SO_4^{2-}) | | | | | mg/L | | |
| Orthophosphate (als PO_4^{3-}) | | | | | mg/L | | |
| Boron | | | | | mg/L | | |
| DOC (as C) | | | | | mg/L | | |
| total-P (as PO_4^{3-}) | | | | | mg/L | | |
| Permanganate index (as O_2) | | | | | mg/L | | |

Comment: _____

Date: _____

Signature: _____