

SARS-CoV-2 Testing Health Structures



Enlarge your testing capacities by cooperating with us.

Please get back to us per E-mail in case of any question:

5.1.2e [@eurofins.com](mailto:info@eurofins.com)

What test do we offer?

Get the highest testing standards for your patient samples

- Our SARS-CoV-2 testing is based on a multiplexed real-time PCR for virus detection from human respiratory samples (nasopharyngeal swabs).
- We analyze your samples in our ISO 17025 accredited German routine testing lab under full medical supervision and provide clinically validated and actionable result reports.
- We provide you with test-kits, i.e. swabs, pre-printed barcodes and all documents needed for testing.
- All stages of analysis are recorded in our electronic lab information system and every sample is barcoded to ensure highest process security from sampling to reporting.
- Results will be submitted over an online platform with full GDPR compliance. Paper report can be provided optionally upon request.
- We use only state-of-the-art proven and validated Lab Developed Testing technology based on WHO recommended target regions with internal process control and operate under strict S2 safety conditions.

How to order our test?

Benefit from our capacity and plan the testing according to your needs

- Please contact us 5.1.2e [@eurofins.com](mailto:info@eurofins.com). We will direct you to your local contact.
- Discuss your testing needs with your local contact and we will provide you with a tailored proposal.
- Price per tests depends on the number of samples per batch.
- After signing of your agreement, you will work directly with our internal team to confirm details of your order 5.1.2e [@eurofins.com](mailto:info@eurofins.com).

How fast is the lab?

- We deliver results within 24h-36h from sample receipt also for larger batches.
- Our sample reception is open Monday to Friday and Saturday on request; our lab operates over weekends.
- With our large capacity we can process backlogs within very short time. Contact us to get further details.

How to prepare sampling?

- Please purchase and use dry swabs in tubes without transport media. We recommend to use cotton or synthetic swabs with a plastic stick. In case you have an alternative type of swab available, please contact us for a quick check of compatibility with our laboratory process: 5.1.2e@eurofins.com.
- Confirm sampling timeline with us so that we can book you samples into the planning systems. This allows us to offer you the fastest Turnaround time possible (24h-36h).
- Arrange transport boxes and logistics provider upfront. Samples have to be shipped with UN3373 – compliant shipping containers. Gel-packs should be placed into the shipping container to keep the samples refrigerated while in transit (+2°C/ +8°C). We can help you in the logistics planning and can organise sample pick-up for you.
- Further you have received the following documents per Email:
 - Test Request Form as pdf-file
 - Sampling and Shipment instructions pdf-file
 - XLS-template for your internal documentation
 - Description to access the online portal
- Please print one Test Request Form for each person that needs to be tested and keep them with the swabs and barcodes until sampling.
- Please access our online portal and add the patient data for your daily batches.
- Go ahead on the sampling according to the time plan and the sampling procedure provided by us. Send us the samples cooled batch-wise and on the sampling day by overnight courier. Alternatively store the samples up to 3 days in a fridge.

How to use online portal?

- Our online portal is an easy-to-use and easy-to-access online tool, that facilitate the order and handling of large sample batches.
- The tool allows to directly enter the patient data into the system and getting the report in a very convenient manner.
- We will send you our User Manual that contains the instructions regarding registration, user account activation, up- and download of files, etc.

SARS-CoV-2 Sampling and Shipment instructions

Step 1 Documentation

- Fill in test request form (TRF) with patient information.
- Label the sample tube and TRF with the received pre-printed barcodes.
- Fill in the list for your internal documentation and label it with the 3rd barcode.
- Fill in the patient data in our online portal.

Step 2 Sample Collection

- Apply personal safety precautions (disposable lab-coat, FFP2 mask, protective glasses, gloves)
- The patient should be sitting and wearing a surgical mask
- Remove the patient's surgical mask and take a nasopharyngeal dry-swab
 - Keep the patient's head tilted back
 - Insert the dry-swab into the nostril and gently push the dry-swab while rotating in as far as possible in parallel with the palate
 - Leave the swab in place for a few seconds and then slowly remove the swab while gently rotating it
 - Repeat for the other nostril using the same swab
- Place swab back in its tube and make sure the tube is firmly closed
- Disinfect the outside of the tube with virucidal disinfectants
- Return the surgical mask to the patient; guide the patient out of the room
- Disinfect surfaces in contact with the patient with e.g. ethanol or isopropanol
- Remove in this order: the gloves, then the over blouse, rub your hands with a hydro alcoholic gel or solution then remove the glasses and mask
- Wash your hands and finish by rubbing your hands with hydro alcoholic solution



Step 3 Packing procedure

- Place the tube containing the swab in a sealed plastic bag
- Place the TRF and the plastic bag containing the tube in a transport envelope or box
- Keep sample refrigerated (+2°C / +8°C) while stored

Step 4 Shipment procedure

- Use UN3373 – compliant shipping containers to send samples to our laboratory
- Place cooling packs into the shipping container to keep refrigerated (+2°C/ +8°C)
- Use an overnight courier service; Sample reception is regularly open from Monday to Friday and Saturday on request.
- Send the shipment tracking number to 5.1.2e@eurofins.com.
- Our shipping address:

Eurofins Covid-Testing at Eurofins Applied Genomics GmbH
Anzinger Str. 7a
85560 Ebersberg, Germany

