



## TECHNICAL INFORMATION SHEET

**Product Name:** ONBOARD™ SARS-CoV-2 Ag swab kit

**Catalogue Number:** VP-SK-CoV2AG-02

**Storage:** Store this preparation at 2 °C to 30 °C.

**Description:** This product contains twenty swabs in total, with five negative swabs containing desiccated proprietary matrix cells and fifteen positive swabs containing desiccated formulation of SARS-CoV-2 cDNA nucleocapsid protein.

**Amount:**

|  |                  |
|--|------------------|
| 15 x PROCEEDx™ FLOQ® SARS-CoV-2 Ag Swab Positive Samples | (Cat#VP-S-19-02) |
| 5 x PROCEEDx™ FLOQ® Respiratory Negative Samples         | (Cat#VP-S-99-01) |

**Intended Use:** The product is to be used as a positive and negative test swab sample in antigen (nucleocapsid protein) detection-based tests for SARS-CoV-2. The product is to be used for immunological test instrument (device) verification/validation, manufacturing QMS, educational and R&D purposes.

**NOT FOR USE IN DIAGNOSTIC PROCEDURES. FOR RESEARCH USE ONLY**

**Handling procedure:** When including the PROCEEDx™ FLOQ® SARS-CoV-2 Ag Swab Positive Sample or PROCEEDx™ FLOQ® Respiratory Swab Negative Sample in a test run, the exact same procedure for unknown specimens collected in on a swab must be used. Refer to the manufacturer supplied instructions for use provided with the SARS-CoV-2 test kit.

- Elute the REDx™ FLOQ® SARS-CoV-2 Ag Swab Positive Control by referring to the preferred technique and volumes described in the assay instructions for use (usually 0.2-0.7 mL).
- After elution, proceed with detection step by using the test volume specified in the assay instruction for use (usually 0.05-0.2 mL from the eluted swab volume).

**Expected Results:** Testing of the PROCEEDx™ FLOQ® SARS-CoV-2 Ag Swab Positive Sample in antigen-based assays for SARS-CoV-2 should result in a positive finding, testing of the PROCEEDx™ FLOQ® Respiratory Swab Negative Sample in antigen-based assays for SARS-CoV-2 should result in a negative finding.

**Hazards:** We are aware of no specific biological hazards associated with this product. Generally accepted good laboratory practices appropriate to biological and chemical reagents should be employed. The coating buffer 0.02% sodium azide (CAS No. 26628-22-8) as a preservative.

**Antigen:** SARS-CoV-2 nucleocapsid protein

**Assistance:** If you have any questions regarding the production, testing or use of this material, please send them together with any relevant data to Microbix Technical Services, at [customer.service@microbix.com](mailto:customer.service@microbix.com) or fax 905-361-8911. Your complete satisfaction with the performance of this product is important to us.

## Quality Control Information

**Product Name:** PROCEEDx™ FLOQ® SARS-CoV-2 Ag Swab Positive Sample

**Product Code:** VP-S-19-02

| Test Kit        | Target     | Result   |
|-----------------|------------|----------|
| Quidel SARS FIA | SARS-CoV-2 | Positive |

**Product Name:** PROCEEDx™ FLOQ® Respiratory Swab Negative Sample

**Product Code:** VP-S-99-01

| Test Kit        | Target     | Result   |
|-----------------|------------|----------|
| Quidel SARS FIA | SARS-CoV-2 | Negative |

**Inactivation:** Product were inactivated.



### Explanation of symbols used in Microbix product labelling



Research use only



Caution, consult accompanying documents



Instructions for use



Use By



Temperature limitation



Manufacturer



Single use only



Contains sufficient for 'n' tests



Catalogue number



Lot number

**FLOQ® is a trademark of Copan Italia Spa**