



### PRODUCT INFORMATION

**Product Name:**

PROCEEDx<sup>TM</sup>FLOQ<sup>®</sup> SARS-CoV-2 Swab Positive Sample

**Catalogue Number:**

VP-S-19-01

**Product Description:**

This product contains whole genome SARS-CoV-2 D614G cDNA and human fibroblast cells desiccated on a swab.

### SPECIFICATIONS

**Genetic material:**

SARS-CoV-2 whole genome cDNA

**Storage:**

Store this preparation at 2 °C to 30 °C.

**Shelf Life:**

1 year from manufacturing date.

### USE

**Instructions For Use:**

When including the PROCEEDx<sup>TM</sup>FLOQ<sup>®</sup> SARS-CoV-2 Swab Positive 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.

**Intended Use:**

The product is to be used **for nucleic acid** test instrument (device) verification/validation, manufacturing QMS, educational and R&D purposes.

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

### ASSITANCE

If you have any questions regarding the production, testing or use of this antigen, 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.

### HAZARDS

There are no specific 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. Please refer to the Safety Data Sheet (SDS).

### SPECIAL HANDLING







- Elute the PROCEEDx<sup>TM</sup>FLOQ<sup>®</sup> SARS-CoV-2 Swab Positive Sample by referring to the preferred technique and volumes described in the assay instructions for use (usually 1-3 mL).
- Use 100-1000 µL from the eluted swab PROCEEDx<sup>TM</sup>FLOQ<sup>®</sup> SARS-CoV-2 Swab Positive Sample for the nucleic acid extraction step.
- After extraction, proceed with RT-PCR by using the eluted nucleic acid test volume specified in the assay instruction for use (usually 5-20 µL from the eluted purified nucleic acid volume).

## QUALITY CONTROL INFORMATION

Target	Result
SARS-CoV-2	Positive
Human DNA (RP)	Positive

## EXPECTED RESULTS

Testing of the product in PCR-based assays for SARS-CoV-2 including such assays where the presence of human DNA is required for the determination of a positive result, should result in a positive finding for SARS-CoV-2.

 <b>RUO</b>	<b>Research Use Only</b>
 <b>REF</b>	<b>Catalog Number</b>
 <b>LOT</b>	<b>Lot Number</b>
	<b>Temperature Limitation</b>
	<b>Expiration Date</b>
	<b>Single Use Only</b>

