



# PROCEED<sup>TM</sup>

## PRODUCT INFORMATION SHEET

**Product Name:** PROCEEDx<sup>TM</sup> SARS-CoV-2 Positive Sample

**Catalogue Number:** VP-19-01

**Storage:** Store this preparation at 2 °C to 8 °C.

**Volume:** 0.5 mL

**Description:** This product contains human fibroblast cells and Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2) whole genome cDNA in a preservative solution.

**Intended Use:** The product is to be used as a positive test sample in polymerase chain reaction (PCR) based tests for SARS-CoV-2 detection. 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.**

**Handling:** Mix by micropipette aspiration of 200 µL from the sample volume and vortex the PROCEEDx<sup>TM</sup> SARS-CoV-2 Positive Sample immediately prior use. It is recommended that the product is tested according to kit Manufacturer's instructions for testing of clinical samples in a liquid sample transport medium.

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

**Hazards:** The reagent has been inactivated and should contain no infectious material; however, it should be handled as if potentially infectious. Generally accepted good laboratory practices appropriate to biological reagents should be employed. The buffer solution contains methanol (CAS no. 67-56-1) as a preservative. Please refer to the Safety Data Sheet (SDS).

**Strain/Cell line:** NC\_045512 genome/ MRC-5

**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™ SARS-CoV-2 Positive Sample

**Lot Number:** 19010004B

**Product Code:** VP-19-01

qPCR Test Kit	Target	Result
CDC 2019-Novel Coronavirus (2019-nCoV) based RT-PCR test for detection of SARS-Cov-2	SARS-CoV-2	<b>Positive</b>
	Human DNA	<b>Positive</b>
Xpert Flu/RSV	Influenza A	<b>Negative</b>
	Influenza B	<b>Negative</b>
	RSV	<b>Negative</b>

**Inactivation:** Product was inactivated.

**Quality Control Summary:** This lot meets specifications and is released for shipment.

**Expiry date:** 15 June, 2021

Quality Assurance Signature:

*[Handwritten Signature]*

27 July, 2020

