

PROCEEDTM TECHNICAL INFORMATION SHEET

PRODUCT INFORMATION

Product Name: PROCEEDx HSV 1 Positive Sample

Catalogue Number: VP-02-M1

Product Description: This product contains inactivated HSV 1 in storage buffer.

SPECIFICATIONS

Strains: MacIntyre

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

Shelf Life: 24 weeks from manufacturing date.

Volume: 1 mL

USE

Instructions For Use:

Use PROCEEDx product as per sample handling instructions specified by device or instrument manufacturer.

Intended Use:

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

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

ASSISTANCE

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 <u>customer.service@microbix.com</u> or fax 905-361-8911. Your complete satisfaction with the performance of this product is important to us.

HAZARDS

We are aware of no specific biological hazards associated with this product. The preparation 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 0.02% sodium azide (CAS No. 26628-22-8) as a preservative.

SPECIAL HANDLING

Before use, the product should be thoroughly mixed by vortexing for approximately 30 seconds. In protocols describing urine testing, the product should be substituted directly in the test for the equal volume of urine. In protocols for the assessment of swab specimens, 100µl of the sample should be pipetted into the sample transport tube, and the assay should proceed after sufficient time has been allowed for the swab to absorb the control preparation.

QUALITY CONTROL INFORMATION

qPCR Test Kit	Target	Result
RealStar [®] HSV PCR	HSV 1	Positive
RealStar [®] HSV PCR	HSV 2	Negative
RealStar [®] HSV PCR	Human DNA	Positive

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EXPECTED RESULTS

Testing of the product in PCR-based assays for HSV 1, including such assays where the sample adequacy is confirmed for the determination of a positive result, should result in a positive finding for HSV 1.

REF	Catalog Number
LOT	Lot Number
X	Temperature Limitation
25	Expiration Date
ଷ୍ଟ	Biological Risk

