



TECHNICAL INFORMATION SHEET

PRODUCT INFORMATION

Product Name:

PROCEEDx *Chlamydia trachomatis* Positive Sample

Catalogue Number:

VP-12-M1

Product Description:

This product contains inactivated *Chlamydia trachomatis* and human DNA in a preservative solution.

SPECIFICATIONS

Strains:

Chlamydia trachomatis Serovar L2, strain 434

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 **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.

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

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).

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
Cepheid Xpert CT/NG	<i>Neisseria gonorrhoeae</i>	Negative
Cepheid Xpert CT/NG	<i>Chlamydia trachomatis</i>	Positive
Cepheid Xpert CT/NG	Human DNA	Positive

EXPECTED RESULTS

Testing of the product in nucleic acid based assays for *C. trachomatis*, including such assays where the sample adequacy is confirmed for the determination of a positive result, should result in a positive finding for *C. trachomatis*.

REF	Catalog Number
LOT	Lot Number
	Temperature Limitation
	Expiration Date
	Biological Risk

