

AT THE CORE OF QUALITY

MICROBIX REFERENCE MATERIALS



QUANTDTM

REFERENCE MATERIALS

Microbix's QUANTDxTM Reference materials are formulated with highly concentrated, quantified, titered, and traceable pathogens that have been inactivated to meet biosafety requirements. Our reference materials are ideal for benchmarking assay performance throughout development and establishing analytical metrics such as Limit of Detection (LOD), sensitivity, and specificity.



**High Target
Concentration**



Quantified



Traceable



**Frozen Liquid Format for
Long-Term Stability**

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+1-905-361-8910
customer.service@microbix.com

[MICROBIX.COM](https://www.microbix.com)



PANEL 01:

FUNGAL PANEL

Reference Material	QUANTD [™]
<i>QUANTDx Aspergillus flavus Reference Material</i>	RM-167-01
<i>QUANTDx Aspergillus fumigatus Reference Material</i>	RM-168-01
<i>QUANTDx Aspergillus niger Reference Material</i>	RM-169-01
<i>QUANTDx Aspergillus terreus Reference Material</i>	RM-170-01
<i>QUANTDx Blastomyces dermatidis Reference Material</i>	RM-171-01
<i>QUANTDx Candida auris Reference Material</i>	RM-172-01
<i>QUANTDx Cryptococcus gattii Reference Material</i>	RM-173-01
<i>QUANTDx Cryptococcus neoformans Reference Material</i>	RM-174-01
<i>QUANTDx Cunninghamella bertholletiae Reference Material</i>	RM-175-01
<i>QUANTDx Fusarium oxysporum Reference Material</i>	RM-176-01
<i>QUANTDx Fusarium solani Reference Material</i>	RM-177-01
<i>QUANTDx Histoplasma capsulatum Reference Material</i>	RM-178-01
<i>QUANTDx Lichtheimia corybifera Reference Material</i>	RM-179-01
<i>QUANTDx Mucor circinelloides Reference Material</i>	RM-180-01
<i>QUANTDx Mucor indicus Reference Material</i>	RM-181-01
<i>QUANTDx Mucor racemosus Reference Material</i>	RM-182-01
<i>QUANTDx Rhizomucor miehei Reference Material</i>	RM-183-01
<i>QUANTDx Rhizomucor pusillus Reference Material</i>	RM-184-01
<i>QUANTDx Rhizopus microsporus Reference Material</i>	RM-185-01
<i>QUANTDx Rhizopus oryzae Reference Material</i>	RM-186-01
<i>QUANTDx Scedosporium apiospermum Reference Material</i>	RM-187-01
<i>QUANTDx Scedosporium prolificans Reference Material</i>	RM-188-01
<i>QUANTDx Syncephalastrum racemosum Reference Material</i>	RM-189-01



PANEL 02:

STI PANEL

Reference Material	QUANTD [™]
QUANTDx <i>Chlamydia trachomatis</i> Reference Material	RM-12-01
QUANTDx <i>Neisseria gonorrhoeae</i> Reference Material	RM-17-01
QUANTDx <i>Trichomonas vaginalis</i> Reference Material	RM-61-01
QUANTDx <i>Mycoplasma genitalium</i> Reference Material	RM-63-01
QUANTDx <i>Mycoplasma genitalium</i> (A2058G mutation) Reference Material	RM-63-03
QUANTDx <i>Mycoplasma genitalium</i> (A2059G mutation) Reference Material	RM-63-02
QUANTDx <i>Mycoplasma genitalium</i> (A2059C mutation) Reference Material	RM-63-04
QUANTDx <i>Mycoplasma genitalium</i> (A2058T mutation) Reference Material	RM-63-05
QUANTDx <i>Mycoplasma genitalium</i> (A2058C mutation) Reference Material	RM-63-06
QUANTDx <i>Mycoplasma genitalium</i> (A2059T mutation) Reference Material	RM-63-13
QUANTDx <i>Mycoplasma genitalium</i> (S83I parC mutation) Reference Material	RM-63-14
QUANTDx <i>Neisseria gonorrhoeae</i> (S91F mutation) Reference Material	RM-17-02
QUANTDx Herpes Simplex Virus Type 1 Reference Material	RM-02-01
QUANTDx Herpes Simplex Virus Type 2 Reference Material	RM-23-02
QUANTDx <i>Treponema pallidum</i> partial genome Reference Material	RM-80-01
QUANTDx <i>Haemophilus ducreyi</i> Reference Material	RM-141-01
QUANTDx Monkeypox West African Reference Material	RM-81-02



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PANEL 03:

HPV PANEL

Reference Material	QUANTD [™]
QUANTDx HPV 16 Reference Material	RM-62-16
QUANTDx HPV 18 Reference Material	RM-62-18
QUANTDx HPV 31 Reference Material	RM-62-31
QUANTDx HPV 33 Reference Material	RM-62-33
QUANTDx HPV 39 Reference Material	RM-62-39
QUANTDx HPV 45 Reference Material	RM-62-45
QUANTDx HPV 51 Reference Material	RM-62-51
QUANTDx HPV 52 Reference Material	RM-62-52
QUANTDx HPV 66 Reference Material	RM-62-66

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PANEL 04:

Gastrointestinal PANEL

Reference Material	QUANTD [™]
QUANTDx <i>Clostridium difficile</i> Reference Material	RM-125-01
QUANTDx <i>Campylobacter jejuni</i> Reference Material	RM-123-01
QUANTDx Enterotoxigenic <i>E. coli</i> O78:H11 Reference Material	RM-130-01
QUANTDx Shiga toxin-producing <i>E. coli</i> (<i>E. coli</i> O157) Reference Material	RM-127-01
QUANTDx <i>Plesiomonas shigelloides</i> Reference Material	RM-131-01
QUANTDx <i>Salmonella enteritidis</i> Reference Material	RM-126-01
QUANTDx <i>Shigella sonnei</i> Reference Material	RM-121-01
QUANTDx <i>Vibrio parahaemolyticus</i> Reference Material	RM-122-01
QUANTDx <i>Yersinia enterocolitica</i> Reference Material	RM-124-01
QUANTDx Adenovirus 41 Reference Material	RM-128-01
QUANTDx Astrovirus Reference Material	RM-117-01
QUANTDx Norovirus GI Reference Material	RM-136-01
QUANTDx Norovirus GII Reference Material	RM-118-01
QUANTDx Rotavirus Reference Material	RM-119-01
QUANTDx Sapovirus Reference Material	RM-116-01
QUANTDx <i>Cryptosporidium parvum</i> Reference Material	RM-37-01
QUANTDx <i>Giardia lamblia</i> Reference Material	RM-38-01
QUANTDx <i>Entamoeba histolytica</i> partial genome Reference Material	RM-138-01



PANEL 05:

Meningitis PANEL

Reference Material	QUANTD [™]
QUANTDx Herpes Simplex Virus Type 1 Reference Material	RM-02-01
QUANTDx Herpes Simplex Virus Type 2 Reference Material	RM-23-01
QUANTDx Varicella Zoster Virus Reference Material	RM-03-01

PANEL 06:

Respiratory Panel

Reference Material	QUANTD [™]
QUANTDx Influenza A (H1N1) Reference Material	RM-13-01
QUANTDx Influenza A (H3N2) Reference Material	RM-13-07
QUANTDx Influenza A (H5N1) Reference Material	RM-13-06
QUANTDx Influenza B Reference Material	RM-14-01
QUANTDx Respiratory Syncytial Virus Reference Material	RM-07-01
QUANTDx SARS-CoV-2 Reference Material	RM-19-01

