

## QC Sets and Panels: Technical Information

Catalog Number	Product Name	Format	Hydration Buffer	Minimum Hydration Volume	Known Extrinsic Factors and Interfering Substances
8180	Gram-Positive Blood Culture Control Panel (Inactivated Pellet)	Inactivated Pellet	Sterile DI Water or pH 7.2 Phosphate Buffer	0.5 ml	Sodium Chloride (NaCl) and substances containing NaCl (e.g. saline) and other salts
8181	Gram-Negative Blood Culture Control Panel (Inactivated Pellet)	Inactivated Pellet	Sterile 0.85% Saline or pH 7.2 Phosphate Buffer	1.0 ml	N/A
8182	Enteric Parasite Verification Panel	Synthetic Nucleic Acid	Nuclease-Free Water	0.02 ml	N/A
8184	Enteric Pathogens Control Panel (Inactivated Pellet)	Inactivated Pellet	Stool Prep Buffer	0.3 ml	N/A
8187	Carbapenem-resistant enterobacteriaceae (CRE) Control Panel (Inactivated Swab)	Inactivated Swab	Sample Reagent Tube	5.0 ml	N/A
8188	Cepheid Xpert® CT/NG Control Panel	Inactivated Swab	CT/NGSWAB-50 or SWAB/A-50 or SWAB/G-50	3.0 ml	N/A
			CT/NGURINE-50 or URINE/A-50	2.2 ml (0.7 ml Urine transport buffer, 1.5 ml Nuclease free water)	
8189	Trichomonas vaginalis (TV) Control Panel (Inactivated Swab)	Inactivated Swab	Sample Reagent Tube	3.0 ml	N/A
8190	Enterovirus (EV) Control Panel (Inactivated Swab)	Inactivated Swab	Nuclease-Free Water	3.0 ml	N/A
8191	Extended Enteric Bacterial Verification Panel (Inactivated Pellet)	Inactivated Pellet	Sample Buffer Tube	1.5 ml	N/A

Catalog Number	Product Name	Format	Hydration Buffer	Minimum Hydration Volume	Known Extrinsic Factors and Interfering Substances
8193	BD MAX™ CT/GC/TV 20-Day QC Panel	Inactivated Pellet	UVE Buffer Tube	1.5 ml	N/A
8194	Cepheid Xpert® GBS LB Control Panel	Inactivated Swab	Lim Broth Tube	Inactivated Control Swabs should be hydrated in a volume of the recommended solution that a patient sample would be collected in	N/A
8195	Cepheid Xpert® MRSA NxG Control Panel	Inactivated Swab	Sample Reagent Tube	2.0 ml	N/A
8196	Cepheid Xpert® SA Nasal Complete Control Panel	Inactivated Swab	SA Elution Reagent Tube	2.0 ml	N/A
8199	Cepheid Xpert® Respiratory Control Panel	Inactivated Swab	SWAB/B-100 Sample Reagent Tube	3.0 ml	N/A
8200	Cepheid Xpert C. difficile/Epi Control Panel	Inactivated Swab	C. difficile Sample Reagent Tube	2.0 ml	N/A
8201	Blood Culture Identification (BCID) Verification Panel (Inactivated)	Inactivated Material	Hydration Buffer	1.2 ml	N/A
8202	BD MAX™ Enteric Parasite 20-Day QC Panel	Inactivated Pellet	EPP Sample Buffer Tube	1.5 ml	N/A
8203	Vancomycin Resistant Enterococcus (VRE) Control Panel (Inactivated Swab)	Inactivated Swab	Sample Reagent Tube	1.7 ml	N/A
8204	BD MAX™ Enteric Parasite Control Panel	Inactivated Pellet	EPP Sample Buffer Tube	1.5 ml	N/A
8206	Rifampicin-Resistant Mycobacterium tuberculosis Positive Control Panel (Inactivated Pellet)	Inactivated Pellet	Nuclease-Free Water / Sample Reagent	2.0 ml (0.5 ml water, 1.5 ml Sample Reagent)	N/A
8205	Norovirus Control Panel (Inactivated Swab)	Inactivated Swab	Sample Reagent Tube	2.0 ml	N/A

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8208	Vaginal Verification Panel	Inactivated Pellet	UVE Buffer Tube	1.5 ml	N/A
8209	Vaginal Control Panel	Inactivated Pellet	UVE Buffer Tube	1.5 ml	N/A
8210	Enteric Viral Verification Panel	Inactivated Pellet	Sample Buffer Tube	1.5 ml	N/A
8211	Enteric Viral Control Panel	Inactivated Pellet	Sample Buffer Tube	1.5 ml	N/A
8214	Human papillomavirus (HPV) Control Panel	Inactivated Pellet	SurePath Preservative Fluid Buffer	0.5 ml	N/A
8215	Blood Culture Identification (BCID) Control Panel (Inactivated)	Inactivated Pellet	Nuclease-Free Water	0.2 ml	N/A
8216	Human papillomavirus (HPV) Verification Panel	Inactivated Pellet	SurePath Preservative Fluid Buffer	0.5 ml	N/A
8217	Respiratory (21 Target) Control Panel	Inactivated Pellet	Nuclease-Free Water or Viral Transport Buffer	0.3 ml	N/A
8219	Group A Streptococcus (GAS) Control Panel	Inactivated Swab	Transport Reagent Tube	1.0 ml	N/A
8227	C. difficile Control Panel (Inactivated Swab)	Inactivated Swab	Sample Reagent Tube	2.0 ml	N/A
8228	CT/GC/TV Control Panel (Inactivated Pellet)	Inactivated Pellet	UVE Buffer Tube	1.5 ml	N/A
8229	Chlamydia trachomatis/Neisseria gonorrhoeae (CT/NG) Control Panel (Inactivated Swab)	Inactivated Swab	CT/NGSWAB-50 or SWAB/A-50 or SWAB/G-50	3.0 ml	N/A

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8229 – cont'd	Chlamydia trachomatis/Neisseria gonorrhoeae (CT/NG) Control Panel (Inactivated Swab)	Inactivated Swab	CT/NGURINE-50 or URINE/A-50	2.2 ml (0.7 ml Urine transport buffer, 1.5 ml Nuclease free water)	
8230	Enteric Parasite Control Panel (Inactivated Pellet)	Inactivated Pellet	Sample Buffer Tube	1.5 ml	N/A
8231	Comprehensive Enteric Bacterial Control Panel (Inactivated Pellet)	Inactivated Pellet	Sample Buffer Tube	1.5 ml	N/A
8232	Group B Streptococcus (GBS) Control Panel (Inactivated Swab)	Inactivated Swab	Lim Broth Tube	Inactivated Control Swabs should be hydrated in a volume of the recommended solution that a patient sample would be collected in	N/A
8234	Multi-Strain Human Papillomavirus (HPV) Control Panel (Inactivated Pellet)	Inactivated Pellet	PreservCyt Buffer or SurePath Preservative Fluid Buffer	0.4 ml – 1 ml *Consult test kit instructions for use for patient processing	N/A
8235	Multi-Strain Human Papillomavirus (HPV) Verification Panel (Inactivated Pellet)	Inactivated Pellet	PreservCyt Buffer or SurePath Preservative Fluid Buffer	0.4 ml – 1 ml *Consult test kit instructions for use for patient processing	N/A
8236	Gastrointestinal (22 Targets) Control Panel	Inactivated Pellet	Nuclease-Free Water	0.2 ml	N/A
8238	Rifampicin-Resistant Mycobacterium tuberculosis Negative Control (Inactivated Pellet)	Inactivated Pellet	Nuclease-Free Water / Sample Reagent	2.0 ml (0.5 ml water, 1.5 ml Sample Reagent)	N/A

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8240	Mycoplasma genitalium Control Panel (Inactivated Pellet)	Inactivated Pellet	Specimen Transport Medium	2.9 ml	N/A
HE0053NS	Methicillin-Resistant Staphylococcus aureus (MRSA) Inactivated Swab	Inactivated Swab	Sample Reagent Tube	2.0 ml	N/A
HE0054NS	Methicillin-Susceptible Staphylococcus aureus (MSSA) Inactivated Swab	Inactivated Swab	Sample Reagent Tube	2.0 ml	N/A
HE0055NS	Methicillin-Susceptible Staphylococcus epidermidis (MSSE) Inactivated Swab	Inactivated Swab	Sample Reagent Tube	2.0 ml	N/A