



1st generation



2nd generation



3rd generation



Helping all people  
live healthy lives



## BD Microtrol™ Discs

First generation QC strains

Because you need  
consistent results

# BD Microtrol™ Discs

BD Microtrol™ discs are pure strains of viable freeze-dried bacteria in activated charcoal for use as control organisms.

## They offer the following features:

- First generation from recognised national culture collections.
- Easily storable source of viable microorganisms with long shelf-life.
- Between 10<sup>7</sup> - 10<sup>9</sup> organisms in each disc.
- Direct inoculation on surface or establishing liquid culture.
- BS EN ISO 9001 certification.

## Usage:

- Quality control of bacterial growth media.
- Quality control of methods and materials for antibiotic susceptibility of bacteria (e.g. BD Phoenix).
- Screening the concentration of antibiotics in blood, CSF etc.
- Controlling the staining reactions and chemical reactions during the identification of bacteria.
- Quality control of antiseptic and disinfectant solutions.



Cat. No.	Strain Name	Designation		Discs / vial
254985	Enterobacter cloacae	NCTC 13380	ATCC® 23355	25
254986	Escherichia coli	NCTC 12241	ATCC® 25922	25
254988	Klebsiella pneumoniae	NCTC 9633	ATCC® 13883	25
254989	Neisseria gonorrhoeae	NCTC 8375	N/A	25
254991	Proteus vulgaris	NCTC 4175	ATCC® 13315	25
254992	Pseudomonas aeruginosa	NCTC 12903	ATCC® 27853	25
254993	Salmonella typhimurium	NCTC 12023	ATCC® 14028	25
254994	Serratia marcescens	NCTC 13382	ATCC® 8100	25
254995	Staphylococcus aureus	NCTC 12981	ATCC® 25923	25
254996	Staphylococcus aureus	NCTC 12973	ATCC® 29213	25
254997	Staphylococcus epidermidis	NCTC 13360	ATCC® 12228	25
254998	Streptococcus agalactiae	NCTC 8181	ATCC® 13813	25
254999	Enterococcus faecalis	NCTC 775	ATCC® 19433	25
254602	Enterococcus faecalis	NCTC 12697	ATCC® 29212	25
254603	Streptococcus pneumoniae	NCTC 12695	ATCC® 6303	25
254604	Streptococcus pyogenes	NCTC 12696	ATCC® 19615	25
254606	Shigella sonnei	tba	ATCC® 25931	25
254607	Escherichia coli	NCTC 11954	ATCC® 35218	25
254609	Enterobacter aerogenes	NCTC 10006	ATCC® 13048	25
254610	Citrobacter freundii	NCTC 9750	ATCC® 8090	25
254611	Candida albicans	NCPF 3255	ATCC® 2091	25
254612	Bacillus subtilis	NCTC 10400	ATCC® 6633	25
254613	Staphylococcus aureus	NCTC 7447	ATCC® 6538P	25
254614	Clostridium sporogenes	NCTC 532	ATCC® 19404	10
254616	Escherichia coli	NCTC 10418	ATCC® 10536	25
254618	Enterococcus hirae	NCTC 13383	ATCC® 10541	25
254621	Escherichia coli	NCTC 12923	ATCC® 8739	25
254623	Pseudomonas aeruginosa	NCTC 12924	ATCC® 9027	25
254624	Pseudomonas aeruginosa	NCTC 13385	ATCC® 15442	25
254625	Candida albicans	NCPF 3179	ATCC® 10231	25
254626	Proteus mirabilis	NCTC 13376	ATCC® 14153	25
254627	Bacteroides fragilis	NCTC 9343	ATCC® 25285	10
254628	Clostridium perfringens	NCTC 8237	N/A	10
254629	Staphylococcus aureus	NCTC 10788	ATCC® 6538	25
254631	Listeria monocytogenes	NCTC 7973	N/A	25
254632	Aeromonas hydrophila	NCTC 8049	ATCC® 7966	25
254643	Yersinia enterocolitica	NCTC 12982	ATCC® 9610	25
254644	Haemophilus influenzae	NCTC 12699	ATCC® 49247	25
254645	Campylobacter jejuni	NCTC 11322	N/A	10
254656	Klebsiella pneumoniae	NCTC 13368	ATCC® 700603	10
254647	Staphylococcus aureus	NCTC 6571	N/A	25
254648	Bacillus cereus	NCTC 7464	N/A	25
254649	Listeria monocytogenes	NCTC 11994	N/A	25
254650	Klebsiella aerogenes	NCTC 9528	N/A	25
254651	Salmonella poona	NCTC 4840	N/A	25
254658	Staphylococcus aureus, MRSA	NCTC 13373	ATCC® 43300	10
254652	Aspergillus niger	NCPF 2275	ATCC® 16404	10
254657	Streptococcus pneumoniae	NCTC 12977	ATCC® 49619	10

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## BD Diagnostics

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