

BD Microtrol™ Discs

First Generation QC Strains



Helping all people
live healthy lives

Because you need consistent results

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Cat No.	Strain Name	Designation		Discs/vial
254632	<i>Aeromonas hydrophila</i>	NCTC 8049	ATCC® 7966	10
254652	<i>Aspergillus brasiliensis</i>	NCPF 2275	ATCC® 16404	10
254648	<i>Bacillus cereus</i>	NCTC 7464	ATCC® 10876	25
254612	<i>Bacillus subtilis</i>	NCTC 10400	ATCC® 6633	25
254627	<i>Bacteroides fragilis</i>	NCTC 9343	ATCC® 25285	10
254645	<i>Campylobacter jejuni</i>	NCTC 11322	ATCC® 29428	10
254611	<i>Candida albicans</i>	NCPF 3255	ATCC® 2091	25
254625	<i>Candida albicans</i>	NCPF 3179	ATCC® 10231	25
257461	<i>Citrobacter freundii</i>	NCTC 9750	ATCC® 8090	10
254628	<i>Clostridium perfringens</i>	NCTC 8237	ATCC® 13124	10
254614	<i>Clostridium sporogenes</i>	NCTC 532	ATCC® 19404	10
254609	<i>Enterobacter aerogenes</i>	NCTC 10006	ATCC® 13048	25
257464	<i>Enterobacter cloacae</i>	NCTC 13380	ATCC® 23355	10
254602	<i>Enterococcus faecalis</i>	NCTC 12697	ATCC® 29212	25
254999	<i>Enterococcus faecalis</i>	NCTC 775	ATCC® 19433	25
257388	<i>Enterococcus faecalis</i>	NCTC 13379	ATCC® 51299	10
254607	<i>Escherichia coli</i>	NCTC 11954	ATCC® 35218	25
254616	<i>Escherichia coli</i>	NCTC 10418	ATCC® 10536	25
254621	<i>Escherichia coli</i>	NCTC 12923	ATCC® 8739	25
254986	<i>Escherichia coli</i>	NCTC 12241	ATCC® 25922	25
257441	<i>Haemophilus influenzae</i>	NCTC 12699	ATCC® 49247	10
257537	<i>Haemophilus influenzae</i>	NCTC8468	ATCC® 9934	10
254656	<i>Klebsiella pneumoniae</i>	NCTC 13368	ATCC® 700603	10
254988	<i>Klebsiella pneumoniae</i>	NCTC 9633	ATCC® 13883	25
254631	<i>Listeria monocytogenes</i>	NCTC 7973	ATCC® 35152	25
257419	<i>Listeria monocytogenes</i>	NCTC 11994	N/A	10
257420	<i>Neisseria gonorrhoeae</i>	NCTC 8375	ATCC® 19424	10
257551	<i>Neisseria gonorrhoeae</i>	NCTC 12700	ATCC® 49226	10
257440	<i>Proteus mirabilis</i>	NCTC 13376	ATCC® 14153	10
254991	<i>Proteus vulgaris</i>	NCTC 4175	ATCC® 13315	25
254623	<i>Pseudomonas aeruginosa</i>	NCTC 12924	ATCC® 9027	25
254992	<i>Pseudomonas aeruginosa</i>	NCTC 12903	ATCC® 27853	25
254651	<i>Salmonella poona</i>	NCTC 4840	N/A	25
254993	<i>Salmonella typhimurium</i>	NCTC 12023	ATCC® 14028	25
254613	<i>Staphylococcus aureus</i>	NCTC 7447	ATCC® 6538P	25
254629	<i>Staphylococcus aureus</i>	NCTC 10788	ATCC® 6538	25
254647	<i>Staphylococcus aureus</i>	NCTC 6571	ATCC® 9144	10
254995	<i>Staphylococcus aureus</i>	NCTC 12981	ATCC® 25923	25
254996	<i>Staphylococcus aureus</i>	NCTC 12973	ATCC® 29213	25
254658	<i>Staphylococcus aureus</i> , MRSA	NCTC 13373	ATCC® 43300	10
257552	<i>Staphylococcus aureus</i> , MRSA	NCTC 12493	N/A	10
254997	<i>Staphylococcus epidermidis</i>	NCTC 13360	ATCC® 12228	25
257444	<i>Streptococcus agalactiae</i>	NCTC 8181	ATCC® 13813	10
254603	<i>Streptococcus pneumoniae</i>	NCTC 12695	ATCC® 6303	25
254657	<i>Streptococcus pneumoniae</i>	NCTC 12977	ATCC® 49619	10
254604	<i>Streptococcus pyogenes</i>	NCTC 12696	ATCC® 19615	25
254643	<i>Yersinia enterocolitica</i>	NCTC 12982	ATCC® 9610	25



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 recognized national culture collections.
- Easily storable source of viable microorganisms with long shelf-life.
- Between 10^6 - 10^9 organisms in each disc.
- Direct inoculation on surface or establishing liquid culture.
- BS EN ISO 9001:2008 certification.

Usage:

- Quality control of bacterial growth media.
- Quality control of methods and materials for antibiotic susceptibility of bacteria.
- 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.

*EUCAST recommended strains



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