



**CBP / CMP = 1 freeze-dried pellet** (Range between  $10^4$  and  $10^7$  u.f.c.) dispensed in Nitrogen, NO Oxygen;  
**CBL / CML = 1 freeze-dried vial** (Range between  $15^5$  and  $10^8$  u.f.c.);  
**CBD / CMD = 10 freeze-dried disks** (Range between  $10^3$  and  $10^6$  u.f.c.);  
**T = Strains available also with Specific Known Title** (not only included in a range);  
**IVD = The following microbiological control disks originate from our culture strains collection and have been CE IVD approved, for use in public and private healthcare laboratories.**

**I ceppi sono accompagnati da una dichiarazione del produttore in cui si specifica che : tutte le fasi della produzione di materiali di riferimento certificati (microrganismi con applicazione nell'ambito microbiologico) vengono eseguite in conformità a quanto previsto dalla norma ISO17034:2017.**

Code *	Microorganism	Origin	Designation	
CMP00170	T			
CML00170	T	Aspergillus flavus	ISM 68/105	
CMD00170	IVD		ATCC 9643	
CMP00310	T			
CML00310	T	Aspergillus brasiliensis (niger)	ISM 73/34	
CMD00310	IVD		ATCC 16404	
CBP00445	T			
CBL00445	T	Bacillus cereus K250	ISM 99/10	
CBD00445	IVD		NCTC 10989	
CBP00450	T			
CBL00450	T	Bacillus cereus	ISM 66/10	
CBD00450	IVD		ATCC 11778 - NCTC 10320	
CBP00460	T			
CBL00460	T	Bacillus cereus	ISM 66/86	
CBD00460	IVD		ATCC 10876	
CBP00650	T			
CBL00650	T	Bacillus pumilus	ISM 73/26	
CBD00650	IVD		ATCC 14884 - NCTC 8241	
CBP00710	T			
CBL00710	T	Bacillus stearothermophilus var. calidolactis c 953	ISM 80/36	
CBD00710	IVD			
CBP00760	T			
CBL00760	T	Bacillus subtilis	ISM 68/51	ATCC 6051 - NCTC 3610
CBD00760	IVD			
CBP00820	T			
CBL00820	T	Bacillus subtilis subsp. Spizizenii	ISM 68/53	ATCC 6633
CBD00820	IVD			
CBP01050	T			
CBL01050	T	Bordetella bronchiseptica	ISM 68/55	ATCC 4617
CBD01050	IVD			
CBP04990	T			
CBL04990	T	Brevundimonas diminuta (Pseudomonas diminuta)	ISM 76/86	ATCC 19146
CBP04970	T			
CBL04970	T	Burkholderia cepacia (Pseudomonas multivorans)	ISM 81/47	ATCC 25416
CBD04970	IVD			
CBP01340	T			
CBL01340	T	Campylobacter jejuni sub. jejuni	ISM 88/3	ATCC 29428
CMP00570	T			
CML00570	T	Candida albicans	ISM 76/32	ATCC 10231
CMD00570	IVD			
CMP00640	T			
CML00640	T	Candida tropicalis	ISM 74/5	ATCC 1369
CMD00640	IVD			
CBP01800	T			
CBL01800	T	Clostridium perfringens	ISM 76/33	ATCC 13124 - NCTC 8237
CBP01910	T			
CBL01910	T	Clostridium sporogenes	ISM 76/77	ATCC 19404 - NCTC 532



<b>CBP02180</b>	<b>T</b>			
<b>CBL02180</b>	<b>T</b>	Enterobacter aerogenes	ISM 82/33	ATCC 13048 - NCTC 10006
<b>CBD02180</b>	<b>IVD</b>			
<b>CBP02210</b>	<b>T</b>			
<b>CBL02210</b>	<b>T</b>	Enterobacter cloacae	ISM 80/104	ATCC 23355
<b>CBD02210</b>	<b>IVD</b>			
<b>CBP06790</b>	<b>T</b>			
<b>CBL06790</b>	<b>T</b>	Enterococcus faecalis (Streptococcus faecalis)	ISM 78/85	ATCC 19433 - NCTC 775
<b>CBD06790</b>	<b>IVD</b>			
<b>CBP06810</b>	<b>T</b>			
<b>CBL06810</b>	<b>T</b>	Enterococcus faecalis (Streptococcus faecalis)	ISM 83/82	ATCC 29212
<b>CBD06810</b>	<b>IVD</b>			
<b>CBP06910</b>	<b>T</b>			
<b>CBL06910</b>	<b>T</b>	Enterococcus hirae (Streptococcus faecium Lancefield D Group)	ISM 68/223	ATCC 8043
<b>CBD06910</b>	<b>IVD</b>			
<b>CBP06920</b>	<b>T</b>			
<b>CBL06920</b>	<b>T</b>	Enterococcus faecium (Streptococcus faecium)	ISM 99/16	ATCC 6569
<b>CBP02330</b>	<b>T</b>			
<b>CBL02330</b>	<b>T</b>	Escherichia coli	ISM 67/3	ATCC 10536 - NCTC 10418
<b>CBD02330</b>				
<b>CBP02690</b>	<b>T</b>			
<b>CBL02690</b>	<b>T</b>	Escherichia coli	ISM 75/103	ATCC 11229
<b>CBD02690</b>	<b>IVD</b>			
<b>CBP02700</b>	<b>T</b>			
<b>CBL02700</b>	<b>T</b>	Escherichia coli	ISM 76/11	ATCC 25922
<b>CBD02700</b>	<b>IVD</b>			
<b>CBP02710</b>	<b>T</b>			
<b>CBL02710</b>	<b>T</b>	Escherichia coli	ISM 76/31	ATCC 8739
<b>CBD02710</b>	<b>IVD</b>			
<b>CBP02720</b>	<b>T</b>			
<b>CBL02720</b>	<b>T</b>	Escherichia coli	ISM 76/74	
<b>CBD02720</b>				
<b>CBP02800</b>	<b>T</b>			
<b>CBL02800</b>	<b>T</b>	Escherichia coli	ISM 79/6	ATCC 10799
<b>CBD02800</b>				
<b>CBP03190</b>	<b>T</b>			
<b>CBL03190</b>	<b>T</b>	Lactobacillus rhamnosus (L. casei subsp. rhamnosus)	ISM 68/46	ATCC 7469 - NCTC 6375
<b>CBP03200</b>	<b>T</b>			
<b>CBL03200</b>	<b>T</b>	Lactobacillus rhamnosus (L. casei subsp. rhamnosus)	ISM 71/116	ATCC 9595 - NCTC 7473
<b>CBD03200</b>				
<b>CBP03270</b>	<b>T</b>			
<b>CBL03270</b>	<b>T</b>	Lactobacillus leichmannii (L. delbruechii subsp. Lactis)	ISM 70/75	ATCC 4797
<b>CBP08200</b>	<b>T</b>			
<b>CBL08200</b>	<b>T</b>	Legionella pneumophila subsp. pneumophila	ISM 99/11	ATCC33152 - NCTC 11192
<b>CBP03340</b>	<b>T</b>			
<b>CBL03340</b>	<b>T</b>	Leuconostoc mesenteroides	ISM 68/104	ATCC 8293
<b>CBD03340</b>	<b>IVD</b>			
<b>CBP03395</b>	<b>T</b>			
<b>CBL03395</b>	<b>T</b>	Listeria monocytogenes	ISM 99/14	ATCC 7644
<b>CBD03395</b>	<b>IVD</b>			
<b>CBP03400</b>	<b>T</b>			
<b>CBL03400</b>	<b>T</b>	Listeria monocytogenes	ISM 80/22	ATCC 19115
<b>CBD03400</b>				
<b>CBP03410</b>	<b>T</b>			
<b>CBL03410</b>	<b>T</b>	Listeria monocytogenes	ISM 80/27	ATCC 13932
<b>CBD03410</b>	<b>IVD</b>			
<b>CBP03414</b>	<b>T</b>			
<b>CBL03414</b>	<b>T</b>	Listeria innocua	ISM 99/12	ATCC 33090
<b>CBD03414</b>	<b>IVD</b>			
<b>CBP03424</b>	<b>T</b>			
<b>CBL03424</b>	<b>T</b>	Listeria ivanovii subsp. ivanovii	ISM 99/13	ATCC 19119 - NCTC 11846
<b>CBD03424</b>	<b>IVD</b>			



CBP03440	T			
CBL03440	T	Micrococcus luteus (Micrococcus flavus)	ISM 68/192	ATCC 10240
CBD03440	IVD			
CBP03450	T			
CBL03450	T	Micrococcus luteus (Micrococcus flavus)	ISM 74/30	ATCC 14452
CBD03450	IVD			
CBP03700	T			
CBL03700	T	Morganella morganii subsp. morganii (Proteus morganii)	ISM 80/4	ATCC 25830 - NCTC 235
CBD03700				
CBP04050	T			
CBL04050	T	Neisseria gonorrhoeae	ISM 69/10	
CBD04050	IVD			
CBP04460	T			
CBL04460	T	Pediococcus acidilactici	ISM 70/39	ATCC 8081
CBD04460				
CBP04520	T			
CBL04520	T	Propionibacterium acnes (Corynebacterium acnes)	ISM 77/55	ATCC 6921 - NCTC 4311
CBD04520				
CBP04600	T			
CBL04600	T	Proteus mirabilis	ISM 75/15	ATCC 15146
CBD04600				
CBP04680	T			
CBL04680	T	Proteus vulgaris	ISM 69/45	ATCC 6380
CBD04680	IVD			
CBP04700	T			
CBL04700	T	Proteus vulgaris (P. hauseri)	ISM 78/15	ATCC 13315
CBD04700	IVD			
CBP04820	T			
CBL04820	T	Pseudomonas aeruginosa	ISM 69/43	ATCC 14502
CBD04820				
CBP04860	T			
CBL04860	T	Pseudomonas aeruginosa	ISM 73/35	ATCC 9027
CBD04860	IVD			
CBP04880	T			
CBL04880	T	Pseudomonas aeruginosa	ISM 74/2	ATCC 17423
CBD04880	IVD			
CBP04900	T			
CBL04900	T	Pseudomonas aeruginosa	ISM 76/12	ATCC 27853
CBD04900	IVD			
CBP05135	T			
CBL05135	T	Rhodococcus Equi	ISM 99/15	ATCC 6939
CBD05135	IVD			
CMP01420	T			
CML01420	T	Saccharomyces cerevisiae	ISM 68/119	ATCC 9763
CMD01420	IVD			
CBP05240	T			
CBL05240	T	Salmonella enterica subsp. abony serotype	ISM 83/37	NCTC 6017
CBD05240	IVD			
CBP05710	T			
CBL05710	T	Salmonella enterica subsp. enterica (serotype typhimurium)	ISM 80/8	ATCC 14028
CBD05710	IVD			
CBP03430	T			
CBL03430	T	Sarcina lutea (Micrococcus luteus)		
CBD03430	IVD			



CBP05970	T			
CBL05970	T	Serratia marcescens	ISM 80/9	ATCC 13880
CBD03430				
CBP06050	T	Shigella flexneri	ISM 83/42	ATCC 12022
CBL06050	T			
CBP06080	T	Shigella sonnei	ISM 83/44	ATCC 25931
CBL06080	T			
CBD06080				
CBP06120	T			
CBL06120	T	Staphylococcus aureus	ISM 68/14	ATCC 6538
CBD06120	IVD			
CBP06600	T			
CBL06600	T	Staphylococcus aureus	ISM 76/10	ATCC 25923
CBD06600	IVD			
CBP06650	T			
CBL06650	T	Staphylococcus epidermidis	ISM 66/25	ATCC 12228
CBD06650	IVD			
CBP07130	T			
CBL07130	T	Streptococcus pyogenes	ISM 03/01	ATCC 19615
CBD07130	IVD			
CBP07170	T			
CBL07170	T	Streptococcus pyogenes	ISM 68/239	ATCC 12347
CBD07170	IVD			
CBP07530	T	Streptococcus sp. Group B	ISM 68/281	ATCC 12387
CBL07530	T			
CBP07810	T			
CBL07810	T	Streptococcus thermophilus	ISM 68/91	ATCC 19258
CBD07810				
CBP08140	T			
CBL08140	T	Yersinia enterocolitica	ISM 78/69	ATCC 23715 - NCTC 10598
CBD08140				

