

資料1：標準寒天培地（SPC：24時間培養）に対する各種微生物の回収率（％）

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Coliform, non-coliform bacteria (Colony color: Recovery rate %)	MC-Media Pad CC		MC-Media Pad EC		VRBA		Deoxycholate Agar		Chromocult Coliform	
	Color	Recovery rate (%)	Color	Recovery rate (%)	Color	Recovery rate (%)	Color	Recovery rate (%)	Color	Recovery rate (%)
<i>Cedecea lapagei</i> JCM 1684	blue	100.5	blue	99.4	violet	100.1	red	98.9	mauve	99.1
<i>Citrobacter amalonaticus</i> IFO 13547	blue	100.7	blue	100.5	violet	96.5	red	99.8	mauve	98.8
<i>Citrobacter koseri</i> JCM 1659	blue	101.1	blue	101.1	violet	89.4	red	97.3	mauve	85.4
<i>Citrobacter freundii</i> IFO 12681	blue	100.9	blue	99.7	violet	96.1	red	98.7	mauve	96.0
<i>Cronobacter sakazakii</i> ATCC 12868	blue	101.2	blue	101.1	violet	99.0	red	99.9	mauve	99.8
<i>Cronobacter sakazakii</i> ATCC 29544	blue	100.5	blue	100.1	violet	97.4	red	99.3	mauve	100.7
<i>Enterobacter aerogenes</i> NBRC 13534	blue	100.5	blue	101.6	violet	100.7	red	99.1	mauve	100.3
<i>Enterobacter cloacae</i> JCM 1232	blue	99.6	blue	101.1	violet	98.9	red	98.0	mauve	100.0
<i>Enterobacter cloacae</i> IID 977	blue	103.1	blue	102.6	violet	95.6	red	92.2	mauve	98.4
<i>Enterobacter gergoviae</i> JCM 1234	blue	101.1	blue	100.9	violet	96.7	red	99.7	mauve	99.6
<i>Escherichia coli</i> NBRC 3972	blue	94.9	red-purple	99.7	violet	98.6	red	99.1	blue	100.9
<i>Escherichia coli</i> NBRC 13500	blue	97.8	navy	97.2	violet	97.6	red	77.6	blue	99.7
<i>Escherichia coli</i> NBRC 15034	blue	100.2	purple	100.3	violet	96.6	red	98.9	blue	98.3
<i>Escherichia coli</i> NBRC 102203	blue	100.0	purple	100.8	violet	95.4	red	99.2	blue	99.4
<i>Escherichia coli</i> O157 ATCC 35150	blue	101.6	blue	101.8	violet	99.0	red	101.1	mauve	100.9
<i>Escherichia coli</i> O157 ATCC 43890	blue	101.4	blue	102.2	violet	98.3	red	101.3	mauve	101.9
<i>Escherichia fergusonii</i> NBRC 102419	blue	99.9	purple	100.3	violet	97.8	red	99.5	blue	99.6
<i>Escherichia hermannii</i> JCM 1473	blue	99.5	blue	100.7	violet	99.2	red	100.2	mauve	97.2
<i>Escherichia vulneris</i> NBRC 102420	blue	101.5	blue	101.7	violet	100.1	red	101.0	mauve	98.8
<i>Hafnia alvei</i> JCM 1666	blue	101.2	blue	101.5	violet	98.6	red	98.8	mauve	91.9
<i>Klebsiella oxytoca</i> JCM 1665	blue	100.8	blue	100.4	violet	97.6	red	98.3	mauve	99.6
<i>Klebsiella pneumoniae</i> JCM 1662	blue	99.9	blue	99.4	violet	99.0	red	99.4	mauve	99.8
<i>Kluyvera ascorbata</i> JCM 1681	blue	101.0	blue	101.0	violet	98.8	red	99.9	mauve	99.4
<i>Kluyvera intermedia</i> JCM 1238	blue	104.6	blue	106.7	violet	103.2	red	105.5	mauve	104.4
<i>Leclercia adecarboxylata</i> NBRC 102595	blue	100.5	blue	100.7	violet	98.6	red	99.7	mauve	100.4
<i>Rahnella aquatilis</i> IFO 13544	blue	101.6	blue	102.9	violet	97.4	red	100.6	mauve	101.4
<i>Raoultella planticola</i> IFO 14939	blue	102.2	blue	102.2	violet	100.5	red	101.2	mauve	102.1
<i>Raoultella terrigena</i> NBRC 14941	blue	101.1	blue	99.9	violet	101.1	red	95.4	mauve	102.2
<i>Serratia marcescens</i> JCM 1239	blue	100.2	blue	99.7	violet	99.0	red	100.3	mauve	100.0
<i>Serratia rubidaea</i> NBRC 12973	blue	102.4	blue	102.3	violet	102.8	red	101.7	mauve	103.0
<i>Aeromonas hydrophila</i> JCM 1027	white	77.7	white	77.7	violet	81.4	red	107.5	mauve	91.4
<i>Edwardsiella tarda</i> JCM 1656	not grown		not grown		colorless	87.3	colorless	101.6	colorless	100.4
<i>Morganella morganii</i> IFO 3848	white	93.7	white	92.9	colorless	99.4	colorless	99.9	colorless	100.0
<i>Proteus mirabilis</i> JCM 1669	white	91.4	white	88.7	colorless	101.0	colorless	101.9	brown	101.7
<i>Proteus vulgaris</i> NBRC 3851	white	92.6	white	89.5	colorless	97.7	colorless	100.2	colorless	100.6
<i>Providencia alcalifaciens</i> IFO 12931	white	104.5	white	103.3	colorless	104.7	colorless	110.2	colorless	108.3
<i>Pseudomonas aeruginosa</i> IFO 3446	white	102.1	white	101.9	colorless*	100.0	colorless*	99.2	colorless*	91.2
<i>Pseudomonas aeruginosa</i> NBRC 12689	white	101.5	white	102.2	colorless*	99.6	colorless*	100.1	colorless*	100.0
<i>Pseudomonas aeruginosa</i> NBRC 13275	white	101.5	white	101.3	colorless*	100.6	colorless*	100.1	colorless*	96.4
<i>Pseudomonas fluorescens</i> NBRC 15842	not grown		not grown		colorless*	102.1	colorless*	100.2	colorless*	86.5
<i>Salmonella</i> Enteritidis NBRC 3313	white	94.5	white	94.7	colorless	99.3	colorless	100.6	colorless	94.5
<i>Salmonella</i> Typhimurium JCM 1652	white	98.1	white	97.1	colorless	96.6	colorless	95.5	colorless	93.4

Number is bacterial count (Log CFU/ml) . *: small colony

Gram positive bacteria, Yeasts (Colony color : Recovery rate %)	MC-Media Pad CC	MC-Media Pad EC	VRBA	Deoxycholate Agar	Chromocult Coliform
<i>Bacillus cereus</i> NBRC 13494	not grown	not grown	not grown	not grown	not grown
<i>Bacillus licheniformis</i> NBRC 12200	not grown	not grown	not grown	not grown	not grown
<i>Bacillus subtilis</i> NBRC3134	not grown	not grown	not grown	not grown	not grown
<i>Corynebacterium ammoniagenes</i> NBRC12612	not grown	not grown	not grown	not grown	not grown
<i>Enterococcus faecalis</i> JCM 7783	not grown	not grown	not grown	not grown	not grown
<i>Enterococcus faecalis</i> JCM 8726	not grown	not grown	not grown	not grown	not grown
<i>Enterococcus hirae</i> IFO3181	not grown	not grown	not grown	not grown	not grown
<i>Lactobacillus lactis</i> IFO 3376	not grown	not grown	not grown	not grown	not grown
<i>Lactobacillus plantarum</i> IFO 12519	not grown	not grown	not grown	not grown	not grown
<i>Leuconostoc citreum</i> JCM 9698	not grown	not grown	not grown	not grown	not grown
<i>Leuconostoc mesenteroides</i> IFO 3832	not grown	not grown	not grown	not grown	not grown
<i>Listeria ivanovii</i> JCM 7681	not grown	not grown	not grown	not grown	not grown
<i>Listeria monocytogenes</i> JCM 7680	not grown	not grown	not grown	not grown	not grown
<i>Micrococcus luteus</i> NBRC 12708	not grown	not grown	not grown	not grown	not grown
<i>Staphylococcus aureus</i> NBRC 14462	not grown	not grown	not grown	not grown	not grown
<i>Staphylococcus aureus</i> NBRC 15035	not grown	not grown	not grown	not grown	not grown
<i>Staphylococcus aureus</i> NBRC 100910	not grown	not grown	not grown	not grown	not grown
<i>Staphylococcus auricularis</i> ATCC 33753	not grown	not grown	not grown	not grown	not grown
<i>Staphylococcus capitis</i> JCM 2420	not grown	not grown*	not grown	not grown	not grown
<i>Staphylococcus caprae</i> JCM 3573	not grown	not grown	not grown	not grown	not grown
<i>Staphylococcus epidermidis</i> NBRC 12993	not grown	not grown	not grown	not grown	not grown
<i>Staphylococcus epidermidis</i> NBRC 100911	not grown	not grown	not grown	not grown	not grown
<i>Staphylococcus haemolyticus</i> JCM 2416	not grown	not grown	not grown	not grown	not grown
<i>Staphylococcus hominis</i> JCM 2419	not grown	not grown	not grown	not grown	not grown
<i>Staphylococcus hyicus</i> JCM 2423	not grown	not grown	not grown	not grown	not grown
<i>Staphylococcus intermedius</i> ATCC 29663	not grown	not grown	not grown	not grown	not grown
<i>Staphylococcus lentus</i> ATCC 20970	not grown	not grown	not grown	not grown	not grown
<i>Staphylococcus saprophyticus</i> JCM 2427	not grown*	not grown*	not grown	not grown	not grown**
<i>Staphylococcus schleiferi</i> ATCC 43808	not grown	not grown	not grown	not grown	not grown
<i>Staphylococcus sciuri</i> ATCC 29062	not grown	not grown*	not grown	not grown	not grown
<i>Staphylococcus simulans</i> JCM 2424	not grown	not grown*	not grown	not grown	not grown
<i>Staphylococcus xylosus</i> JCM 2418	not grown*	not grown*	not grown	not grown	not grown
<i>Streptococcus thermophilus</i> ATCC 14485	not grown	not grown	not grown	not grown	not grown
<i>Candida albicans</i> NBRC 1594	not grown	not grown	not grown	not grown	not grown
<i>Candida tropicalis</i> NBRC 589	not grown	not grown	not grown	not grown	not grown

Number is bacterial count (Log CFU/ml) .

* Pad was stained light blue color in case of $>10^7$ cfu/plate in spite that bacterial growth was inhibited.

** Medium was stained pink color in case of $>10^7$ cfu/plate in spite that bacterial growth was inhibited.