

## SECTION C — CHEMISTRY; METALLURGY

**C12 BIOCHEMISTRY; BEER; SPIRITS; WINE; VINEGAR; MICROBIOLOGY; ENZYMOLOGY; MUTATION OR GENETIC ENGINEERING****C12R INDEXING SCHEME ASSOCIATED WITH SUBCLASSES C12C-C12Q OR C12S, RELATING TO MICRO-ORGANISMS [3]****Note(s)**

1. This subclass constitutes an indexing scheme associated with the other subclasses of class C12, relating to micro-organisms used in the processes classified in subclasses C12C-C12Q or C12S.
2. The bacteria terminology is based on "Bergey's Manual of Determinative Bacteriology", Eighth Edition, 1975.

<b>1/00</b>	<b>Micro-organisms [3]</b>	1/30	• • • Micromonospora chalcea [3]
1/01	• Bacteria or actinomycetales [3]	1/31	• • • Micromonospora purpurea [3]
1/02	• • Acetobacter [3]	1/32	• • Mycobacterium [3]
1/025	• • Achromobacter [3]	1/325	• • • Mycobacterium avium [3]
1/03	• • Actinomadura [3]	1/33	• • • Mycobacterium fortuitum [3]
1/04	• • Actinomyces [3]	1/34	• • • Mycobacterium smegmatis [3]
1/045	• • Actinoplanes [3]	1/35	• • Mycoplasma [3]
1/05	• • Alcaligenes [3]	1/36	• • Neisseria [3]
1/06	• • Arthrobacter [3]	1/365	• • Nocardia [3]
1/065	• • Azotobacter [3]	1/37	• • Proteus [3]
1/07	• • Bacillus [3]	1/38	• • Pseudomonas [3]
1/08	• • • Bacillus brevis [3]	1/385	• • • Pseudomonas aeruginosa [3]
1/085	• • • Bacillus cereus [3]	1/39	• • • Pseudomonas fluorescens [3]
1/09	• • • Bacillus circulans [3]	1/40	• • • Pseudomonas putida [3]
1/10	• • • Bacillus licheniformis [3]	1/41	• • Rhizobium [3]
1/11	• • • Bacillus megaterium [3]	1/42	• • Salmonella [3]
1/12	• • • Bacillus polymyxa [3]	1/425	• • Serratia [3]
1/125	• • • Bacillus subtilis [3]	1/43	• • • Serratia marcescens [3]
1/13	• • Brevibacterium [3]	1/44	• • Staphylococcus [3]
1/14	• • Chainia [3]	1/445	• • • Staphylococcus aureus [3]
1/145	• • Clostridium [3]	1/45	• • • Staphylococcus epidermidis [3]
1/15	• • Corynebacterium [3]	1/46	• • Streptococcus [3]
1/16	• • • Corynebacterium diphtheriae [3]	1/465	• • Streptomyces [3]
1/165	• • • Corynebacterium poinsettiae [3]	1/47	• • • Streptomyces albus [3]
1/17	• • • Corynebacterium pyogenes [3]	1/48	• • • Streptomyces antibioticus [3]
1/18	• • Erwinia [3]	1/485	• • • Streptomyces aureofaciens [3]
1/185	• • Escherichia [3]	1/49	• • • Streptomyces aureus [3]
1/19	• • • Escherichia coli [3]	1/50	• • • Streptomyces bikiniensis [3]
1/20	• • Flavobacterium [3]	1/51	• • • Streptomyces candidus [3]
1/21	• • Haemophilus [3]	1/52	• • • Streptomyces chartreusis [3]
1/22	• • Klebsiella [3]	1/525	• • • Streptomyces diastatochromogenes [3]
1/225	• • Lactobacillus [3]	1/53	• • • Streptomyces filipinensis [3]
1/23	• • • Lactobacillus acidophilus [3]	1/54	• • • Streptomyces fradiae [3]
1/24	• • • Lactobacillus brevis [3]	1/545	• • • Streptomyces griseus [3]
1/245	• • • Lactobacillus casei [3]	1/55	• • • Streptomyces hygrosopicus [3]
1/25	• • • Lactobacillus plantarum [3]	1/56	• • • Streptomyces lavendulae [3]
1/26	• • Methylomonas [3]	1/565	• • • Streptomyces lincolnensis [3]
1/265	• • Micrococcus [3]	1/57	• • • Streptomyces noursei [3]
1/27	• • • Micrococcus flavus [3]	1/58	• • • Streptomyces olivaceus [3]
1/28	• • • Micrococcus glutamicus [3]	1/585	• • • Streptomyces platensis [3]
1/285	• • • Micrococcus lysodeikticus [3]	1/59	• • • Streptomyces rimosus [3]
1/29	• • Micromonospora [3]	1/60	• • • Streptomyces sparsogenes [3]

**C12R**

- 1/61 • • • Streptomyces venezuelae [3]
- 1/62 • • Streptosporangium [3]
- 1/625 • • Streptoverticillium [3]
- 1/63 • • Vibrio [3]
- 1/64 • • Xanthomonas [3]
- 1/645 • Fungi [3]
- 1/65 • • Absidia [3]
- 1/66 • • Aspergillus [3]
- 1/665 • • • Aspergillus awamori [3]
- 1/67 • • • Aspergillus flavus [3]
- 1/68 • • • Aspergillus fumigatus [3]
- 1/685 • • • Aspergillus niger [3]
- 1/69 • • • Aspergillus oryzae [3]
- 1/70 • • • Aspergillus ustus [3]
- 1/71 • • • Aspergillus wentii [3]
- 1/72 • • Candida [3]
- 1/725 • • • Candida albicans [3]
- 1/73 • • • Candida lipolytica [3]
- 1/74 • • • Candida tropicalis [3]
- 1/745 • • Cephalosporium [3]
- 1/75 • • • Cephalosporium acremonium [3]
- 1/76 • • • Cephalosporium coeruleescens [3]
- 1/765 • • • Cephalosporium crotocinigenum [3]
- 1/77 • • Fusarium [3]
- 1/78 • • Hansenula [3]
- 1/785 • • Mucor [3]
- 1/79 • • Paecilomyces [3]
- 1/80 • • Penicillium [3]
- 1/81 • • • Penicillium brevi [3]
- 1/82 • • • Penicillium chrysogenum [3]
- 1/825 • • • Penicillium notatum [3]
- 1/83 • • • Penicillium patulum [3]
- 1/84 • • Pichia [3]
- 1/845 • • Rhizopus [3]
- 1/85 • • Saccharomyces [3]
- 1/86 • • • Saccharomyces carlsbergensis [3]
- 1/865 • • • Saccharomyces cerevisiae [3]
- 1/87 • • • Saccharomyces lactis [3]
- 1/88 • • Torulopsis [3]
- 1/885 • • Trichoderma [3]
- 1/89 • Algae [3]
- 1/90 • Protozoa [3]
- 1/91 • Cell lines [3, 7]
- 1/92 • Viruses [5, 7]
- 1/93 • • Animal viruses [7]
- 1/94 • • Plant viruses [7]