

# CPC COOPERATIVE PATENT CLASSIFICATION

## C CHEMISTRY; METALLURGY

(NOTES omitted)

### CHEMISTRY

## C12 BIOCHEMISTRY; BEER; SPIRITS; WINE; VINEGAR; MICROBIOLOGY; ENZYMOLOGY; MUTATION OR GENETIC ENGINEERING

(NOTES omitted)

## C12R INDEXING SCHEME ASSOCIATED WITH SUBCLASSES [C12C](#) - [C12Q](#), RELATING TO MICROORGANISMS

### NOTE

The basis for the bacteria terminology is "Bergey's Manual of Determinative Bacteriology", Eighth Edition, 19/75.

### WARNING

The following IPC indexing groups are not in the CPC scheme. The subject matter for these IPC groups is classified in the following CPC groups:

[C12R 1/92](#) - [C12R 1/94](#)

covered by

[C12N 2710/00](#) - [C12N 2795/18188](#)

<b>2001/00</b>	<b>Microorganisms {; Processes using microorganisms}</b>	2001/23	. . . Lactobacillus acidophilus
2001/01	. Bacteria or Actinomycetales {; using bacteria or Actinomycetales}	2001/24	. . . Lactobacillus brevis
2001/02	. . Acetobacter	2001/245	. . . Lactobacillus casei
2001/025	. . Achromobacter	2001/25	. . . Lactobacillus plantarum
2001/03	. . Actinomadura	2001/26	. . Methylomonas
2001/04	. . Actinomyces	2001/265	. . Micrococcus
2001/045	. . Actinoplanes	2001/27	. . . Micrococcus flavus
2001/05	. . Alcaligenes	2001/28	. . . Micrococcus glutamicus {; Corynebacterium glutamicum}
2001/06	. . Arthrobacter	2001/285	. . . Micrococcus lysodeikticus
2001/065	. . Azotobacter	2001/29	. . Micromonospora
2001/07	. . Bacillus	2001/30	. . . Micromonospora chalcea
2001/075	. . . {Bacillus thuringiensis}	2001/31	. . . Micromonospora purpurea {; Micromonospora echinospora; Micromonospora rhodorangea}
2001/08	. . . Bacillus brevis	2001/32	. . Mycobacterium
2001/085	. . . Bacillus cereus	2001/325	. . . Mycobacterium avium
2001/09	. . . Bacillus circulans	2001/33	. . . Mycobacterium fortuitum
2001/10	. . . Bacillus licheniformis	2001/34	. . . Mycobacterium smegmatis
2001/11	. . . Bacillus megaterium	2001/35	. . Mycoplasma
2001/12	. . . Bacillus polymyxa {; Paenibacillus polymyxa}	2001/36	. . Neisseria
2001/125	. . . Bacillus subtilis {; Hay bacillus; Grass bacillus}	2001/365	. . Nocardia
2001/13	. . Brevibacterium	2001/37	. . Proteus
2001/14	. . Chainia	2001/38	. . Pseudomonas
2001/145	. . Clostridium	2001/385	. . . Pseudomonas aeruginosa
2001/15	. . Corynebacterium	2001/39	. . . Pseudomonas fluorescens
2001/16	. . . Corynebacterium diphtheriae	2001/40	. . . Pseudomonas putida
2001/165	. . . Corynebacterium poinsettiae	2001/41	. . Rhizobium
2001/17	. . . Corynebacterium pyogenes {; Trueperella pyogenes}	2001/42	. . Salmonella
2001/18	. . Erwinia	2001/425	. . Serratia
2001/185	. . Escherichia	2001/43	. . . Serratia marcescens
2001/19	. . . Escherichia coli	2001/44	. . Staphylococcus
2001/20	. . Flavobacterium	2001/445	. . . Staphylococcus aureus
2001/21	. . Haemophilus	2001/45	. . . Staphylococcus epidermidis
2001/22	. . Klebsiella	2001/46	. . Streptococcus {; Enterococcus; Lactococcus}
2001/225	. . Lactobacillus	2001/465	. . Streptomyces
		2001/47	. . . Streptomyces albus

## C12R

2001/48	. . .	Streptomyces antibioticus {; Actinomyces antibioticus}	2001/88	. .	Torulopsis
2001/485	. . .	Streptomyces aureofaciens	2001/885	. .	Trichoderma
2001/49	. . .	Streptomyces aureus	2001/89	. .	Algae {; Processes using algae}
2001/50	. . .	Streptomyces bikiniensis	2001/90	. .	Protozoa {; Processes using protozoa}
2001/51	. . .	Streptomyces candidus	2001/91	. .	Cell lines {; Processes using cell lines}
2001/52	. . .	Streptomyces chartreusis			
2001/525	. . .	Streptomyces diastatochromogenes			
2001/53	. . .	Streptomyces filipinensis			
2001/54	. . .	Streptomyces fradiae			
2001/545	. . .	Streptomyces griseus			
2001/55	. . .	Streptomyces hygroscopicus			
2001/56	. . .	Streptomyces lavendulae			
2001/565	. . .	Streptomyces lincolnensis			
2001/57	. . .	Streptomyces noursei			
2001/58	. . .	Streptomyces olivaceus			
2001/585	. . .	Streptomyces platensis			
2001/59	. . .	Streptomyces rimosus			
2001/60	. . .	Streptomyces sparsogenes			
2001/61	. . .	Streptomyces venezuelae			
2001/62	. .	Streptosporangium			
2001/625	. .	Streptovercillium			
2001/63	. .	Vibrio			
2001/64	. .	Xanthomonas			
2001/645	. .	Fungi {; Processes using fungi}			
2001/65	. .	Absidia			
2001/66	. .	Aspergillus			
2001/665	. . .	Aspergillus awamori			
2001/67	. . .	Aspergillus flavus			
2001/68	. . .	Aspergillus fumigatus			
2001/685	. . .	Aspergillus niger			
2001/69	. . .	Aspergillus oryzae			
2001/70	. . .	Aspergillus ustus			
2001/71	. . .	Aspergillus wentii			
2001/72	. .	Candida			
2001/725	. . .	Candida albicans			
2001/73	. . .	Candida lipolytica			
2001/74	. . .	Candida tropicalis			
2001/745	. .	Cephalosporium {; Acremonium}			
2001/75	. . .	Cephalosporium acremonium {; Acremonium strictum}			
2001/76	. . .	Cephalosporium coeruleum			
2001/765	. . .	Cephalosporium crotocinigenum {; Acremonium crotocinigenum; Trichothecium crotocinigenum}			
2001/77	. .	Fusarium			
2001/78	. .	Hansenula			
2001/785	. .	Mucor			
2001/79	. .	Paecilomyces			
2001/80	. .	Penicillium			
2001/81	. . .	Penicillium brevi			
2001/82	. . .	Penicillium chrysogenum			
2001/825	. . .	Penicillium notatum			
2001/83	. . .	Penicillium patulum {; Penicillium griseofulvum}			
2001/84	. .	Pichia			
2001/845	. .	Rhizopus			
2001/85	. .	Saccharomyces			
2001/86	. . .	Saccharomyces carlsbergensis {; Saccharomyces pastorianus}			
2001/865	. . .	Saccharomyces cerevisiae			
2001/87	. . .	Saccharomyces lactis {; Kluyveromyces lactis}			