

The list of spectrum of PacificBeam MOLD



No.	Category	Name	Remarks	MIC (Minimum Inhibitory Concentration)
1889	Bacteria	Thiobacillus intermedius	Non-acidophil aerobic bacterium	1
1890	Bacteria	Thiobacillus kabolis	Acidophil aerobic bacterium	1
1891	Bacteria	Thiobacillus neopolitans	Non-acidophil aerobic bacterium	1
1892	Bacteria	Thiobacillus novellus	Non-acidophil aerobic bacterium	1
1893	Bacteria	Thiobacillus perometabolis	Non-acidophil facultative anaerobic bacterium	1
1894	Bacteria	Thiobacillus rubellus	Non-acidophil facultative anaerobic bacterium	1
1895	Bacteria	Thiobacillus thermophilica imschuetzenkii	Non-acidophil thermophilic bacterium	1
1896	Bacteria	Thiobacillus thiooxidans	Acidophil aerobic bacterium	1
1897	Bacteria	Thiobacillus thioparvus	Non-acidophil facultative anaerobic bacterium	1
1898	Bacteria	Thiobacillus versutus	Non-acidophil facultative anaerobic bacterium	1
1899	Fungus	Tilletia caries	Causative microorganism of dustbrand	3
1900	Fungus	Tilletia foetida		3
1901	Fungus	Tilletia horrida		3
1902	Algae	Tintinnopsis boreoides	Causative microorganism of red tide	3
1903	Algae	Tintinnopsis cratera	Causative microorganism of red tide	3
1904	Algae	Tintinnopsis cylindrate	Causative microorganism of red tide	3
1905	Algae	Tintinnopsis isohammi	Causative microorganism of red tide	3
1906	Fungus	Tolulopsis candida		3
1907	Actinomycetes	Torula bantiana		3
1908	Actinomycetes	Torula nigra	Yeast	1
1909	Actinomycetes	Torula utilis		3
1910	Actinomycetes	Torula yeast		3
1911	Actinomycetes	Torulopsis etchellsii		3
1912	Actinomycetes	Torulopsis glabrata		3
1913	Actinomycetes	Torulopsis pistolopesii		3
1914	Actinomycetes	Torulopsis versatilis		3
1915	Actinomycetes	Trachelomonas hispida		3
1916	Actinomycetes	Trachelomonas volvocina		3
1917	Actinomycetes	Trachelophyllum clavatum		3
1918	Actinomycetes	Trachelophyllum pusillum		3
1919	Algae	Trentepohlia aurea	Green alga	3
1920	Algae	Trentepohlia odorata	Green alga	3
1921	Bacteria	Treponema carateum		3
1922	Bacteria	Treponema orale		3
1923	Bacteria	Treponema pallidum	Spiral bacterium, bad blood	3
1924	Bacteria	Treponema pertense		3
1925	Bacteria	Treponema vincentii		3
1926	Algae	Tribonema sp.	Green yellow alga	3
1927	Fungus	* Trichoderma harzianum	Allergen, asthma (Deterioration of wood, paper, and fiber)	3
1928	Fungus	* Trichoderma koningii	Allergen, asthma (Deterioration of wood, paper, and fiber)	3
1929	Fungus	* Trichoderma T-1	Allergen, asthma (Deterioration of wood, paper, and fiber)	1
1930	Fungus	* Trichoderma viride	Mycotoxin (Causative microorganism of malfunction of the circulatory system and genital disorder)	3
1931	Fungus	Trichoderma lignorum		1
1932	Algae	Trichodesmium erythraeum	Blue-green alga, which generate red tides	3
1933	Algae	Trichodesmium thiebautii	Blue-green alga, which generate red tides	3
1934	Algae	Trichomonas suis	Blue-green alga, which generate red tides	3
1935	Algae	Trichomonas tenax	Blue-green alga, which generate red tides	3
1936	Algae	Trichophrya intermedia	Causative microorganism for carps and salmons	3
1937	Algae	Trichophrya piscium	Causative microorganism for carps and salmons	3
1938	Algae	Trichophrya sinensis	Causative microorganism for carps and salmons	3
1939	Fungus	Trichophyton ajelloi	Causative microorganism of opportunistic pathogen	1
1940	Fungus	Trichophyton bierarium	Bacterium of superficial infection	3
1941	Fungus	Trichophyton concentricum	Bacterium of superficial infection	3
1942	Fungus	Trichophyton glabrum	Bacterium of superficial infection	3
1943	Fungus	Trichophyton gypsum	Infection of the epidermis	3
1944	Fungus	Trichophyton interdigitale	Infection of the epidermis	3
1945	Fungus	* Trichophyton mentagrophytes	Infection of the epidermis	3
1946	Fungus	Trichophyton rubrum	Bacterium of body surface infection of foot and nail ringworm	1
1947	Fungus	Trichophyton schoenleinii	Bacterium of animal body surface infection	3
1948	Fungus	Trichophyton sp.	Trichophyton	3
1949	Fungus	Trichophyton verrucosum	Superficial mycotic infection	3
1950	Fungus	Trichophyton violaceum	Superficial mycotic infection	3
1951	Fungus	Trichosporon beigelii	Causative microorganism of opportunistic pathogen	3
1952	Fungus	Trichosporon cutaneum	Causative microorganism of opportunistic pathogen	3
1953	Fungus	Trichosporon gayo	Hair disease	3
1954	Fungus	Trichosporon hortai		3
1955	Fungus	Trichosporon ovooides		3
1956	Fungus	Trichosporon pullulans		3
1957	Fungus	Trichosporum cutaneum	Mycotoxin (wood rotting fungus)	1
1958	Fungus	Trichothecium roseum	Mycotoxin (food contamination)	3
1959	Fungus	Trypanosoma evansi		3
1960	Fungus	Trypanosoma lewisi		3
1961	Fungus	Trypanosoma rangeli		3
1962	Fungus	* Ulocladium atrum	Food contaminating bacteria	3
1963	Algae	Ulotrichaceae sp.	Green alga	3
1964	Fungus	Urocystis cepulae	Causative microorganism of dustbrand	3
1965	Fungus	Urocystis occulta		3
1966	Fungus	Urocystis tritici		3
1967	Yeast	Uromyces appendiculatus	Causative microorganism of bean disease	3
1968	Yeast	Uromyces azukiicola		3
1969	Yeast	Uromyces dianthi		3
1970	Yeast	Uromyces fabae		3
1971	Yeast	Uromyces flectens		3
1972	Yeast	Uromyces trifolii-repentis		3
1973	Yeast	Uromyces vignae		3
1974	Fungus	Ustilago avenae	Loose smut	3
1975	Fungus	Ustilago hordei	Causative microorganism of barley disease	3
1976	Fungus	Ustilago kolleri	Causative microorganism of barley disease	3
1977	Fungus	Ustilago maydis	Causative microorganism of barley disease	3
1978	Fungus	Ustilago nuda	Causative microorganism of barley disease	3
1979	Fungus	Ustilago perennans	Causative microorganism of plant disease	3
1980	Fungus	Ustilago striformis		3
1981	Fungus	Ustilago tritici		3
1982	Fungus	Ustilago zeae	Causative microorganism of corn disease	3
1983	Fungus	Valsa abietis	Blast disease of peach, apple, pear	3
1984	Fungus	Valsa ambiens		3
1985	Fungus	Valsa ceratosperma		3
1986	Fungus	Valsa germanica		3
1987	Fungus	Valsa kitajimana		3
1988	Fungus	Valsa paulowniae		3
1989	Fungus	Valsa salicina		3
1990	Fungus	Valsa sordida		3
1991	Fungus	Valsa vitis		3
1992	Bacteria	Vellanelloa alcalescens		3
1993	Bacteria	Vellanelloa parvula		3
1994	Fungus	Ventricillum albo-strum	Scab fungus for apples	3
1995	Bacteria	Venturia inaequalis	Scab fungus for apples	1
1996	Bacteria	Venturia nashicola		3
1997	Bacteria	Venturia pirina		3
1998	Fungus	Verticillium dahliae	Stunt disease	1
1999	Fungus	Vibrio anguillarum	Vibriosis	3
2000	Fungus	Vibrio cholerae	Cholera vibrio infection	3
2001	Fungus	Vibrio cisticola	Fish infection	3
2002	Fungus	Vibrio fischeri	Fish infection	3
2003	Bacteria	Vibrio fluvialis	Fish vibriosis	3
2004	Bacteria	Vibrio mimicus	Fish vibriosis	3
2005	Bacteria	Vibrio omnia	Fish vibriosis	3
2006	Bacteria	Vibrio ordalii		3

No.	Category	Name	Remarks	MIC (Minimum Inhibitory Concentration)
2007	Bacteria	Vibrio parahaemolyticus	Causative microorganism of food poisoning	3
2008	Bacteria	Vibrio vulnificus		1
2009	Algae	Volvox africanus	Green alga in fresh water	3
2010	Algae	Volvox aureus		3
2011	Algae	Volvox capensis		3
2012	Algae	Volvox carteri		3
2013	Algae	Volvox dissipatus		3
2014	Algae	Volvox gigas		3
2015	Algae	Volvox globator		3
2016	Algae	Volvox roousseletii		3
2017	Algae	Volvox tertius		3
2018	Fungus	* Walleimia sebi	Food contaminating bacteria	1
2019	Fungus	Wangiella dermatitidis		3
2020	Fungus	Weissella viridescens		3
2021	Bacteria	Xanthomonas campestris		3
2022	Bacteria	Xanthomonas campestris glycines	Causative microorganism of plant disease	3
2023	Bacteria	Xanthomonas campestris incanae		3
2024	Bacteria	Xanthomonas campestris nigromaculans		3
2025	Bacteria	Xanthomonas campestris oryzae		3
2026	Bacteria	Xanthomonas campestris pisi		3
2027	Bacteria	Xanthomonas campestris vesicatoria		3
2028	Bacteria	Yersinia enterocolitica	Causative microorganism of food poisoning	1
2029	Bacteria	Yersinia pestis	Causative microorganism of food poisoning	3
2030	Bacteria	Yersinia pseudotuberculosis	Causative microorganism of food poisoning	3
2031	Bacteria	Yersinia ruckeri		3
2032	Bacteria	Zoogloea ramigera		3
2033	Bacteria	Zoothamnium adamsi	Index organism of water quality	3
2034	Bacteria	Zoothamnium arbuscula		3
2035	Algae	Zooxanthella microdriatica	Medium brown alga	3
2036	Algae	Zygonium sp.	Green alga	3
2037	Bacteria	Zygosaccharomyces bailii	Yeast	3
2038	Bacteria	Zygosaccharomyces rouxi	Yeast	3