

Dr. Duke's Phytochemical and Ethnobotanical Databases**Biological Activities found in *Fucus vesiculosus***

Activity	Chemical Count
Xanthine-Oxidase-Inhibitor	1
Vulnerary	3
VEGF-Inhibitor	1
Vasodilator	6
Uterorelaxant	1
Urinary-Acidulant	1
Uricosuric	1
Ulcerogenic	1
Ubiquit	4
Trichomonicide	1
Tranquilizer	2
Thyrotropic	1
Thymoprotective	1
Testosteronigenic	1
Taenicide	1
Suppository	1
Sunscreen	1
Spermigenic	1
Spermicide	1
Soap	1
Serotoninerpic	1
Sedative	1
Retinoprotectant Optometry	1
Quinone-Reductase-Inducer	2
Psychotropic	1
Protisticide	1
Protein-Kinase-C-Inhibitor	1

Activity	Chemical Count
Prostaglandin-Sparer	1
Propecic	3
Prooxidant	3
Polyamine-Synthesis-Inhibitor	1
Phagocytotic	1
Pesticide	14
Perfumery	4
Percutaneostimulant	1
Oxidant	1
Osteogenic	1
Ornithine-Decarboxylase-Inhibitor	2
NF-kB-Inhibitor	2
Neurotransmitter	1
Neuroprotective	1
Nephrotoxic	1
Nematicide	2
Myorelaxant	1
Mucolytic	1
Mucogenic	2
Memorigenic	1
MAO-Inhibitor	1
Lubricant	3
Litholytic	1
Lithogenic	1
Lipoxygenase-Inhibitor	2
Leptogenic	1
Laxative	3

Activity	Chemical Count
Irritant	1
Interferonogenic	1
Interferon-Synergist	1
Insulinogenic	3
Insectifuge	3
Immunosuppressant	2
Immunostimulant	6
Immunomodulator	5
Hypouricemic	1
Hypotensive	7
Hypolipidemic	2
Hypoglycemic	5
Hypocholesterolemic	10
Hyperthyroid	1
Hypertensive	1
Hypercholesterolemic	3
Hepatotoxic	1
Hepatoprotective	4
Hemostat	1
Hemolytic	1
Gonadotrophic	1
Goitrogenic	2
Glucosyl-Transferase-Inhibitor	1
Gastroprotective	1
Fungicide	3
FLavor	3
Fistula-Preventive	1

Activity	Chemical Count
Fibrinolytic	1
Febrifuge	1
Estrogenic	1
Erythrocytogenic	1
Ergogenic	1
Energizer	1
Encephalopathic	1
Dye	1
Diuretic	6
Detoxicant (Alcohol)	1
Detoxicant	1
Dermatitigenic	2
Depressant	1
Deodorant	2
Demulcent	1
Decalcifier	1
Cyclooxygenase-Inhibitor	1
COX-2-Inhibitor	2
COX-1-Inhibitor	2
Cosmetic	3
Copper-Antagonist	1
Colorant	5
Collagenic	2
Cold-preventive	1
CNS-Depressant	1
Circulotonic	1
Choleretic	1

Activity	Chemical Count
Chemopreventive	2
Chelator	1
Caspase-8-Inducer	1
Cardiotoxic	1
Cardioprotective	8
Cardiomyopathogenic	1
Candidicide	3
Cancer-Preventive	15
Calcium-Channel-Blocker	1
Calcium-Antagonist	2
Bruchifuge	1
Beta-Glucuronidase-Inhibitor	1
Beta-Blocker	2
Beta-Adrenergic Receptor Blocker	1
Astringent	1
Asthma-preventive	1
Artemicide	1
Apoptotic	3
AP-1-Inhibitor	1
Anxiolytic	5
Antixerophthalmic	1
Antiviral?	1
Antiviral	6
Antivertigo	1
Antivaginitic	1
Antiulcerogenic	1
Antiulcer	7

Activity	Chemical Count
Antitumor-Promoter	1
Antitumor (Stomach)	1
Antitumor (Prostate)	2
Antitumor (Lung)	4
Antitumor (Gastric)	1
Antitumor (Colon)	2
Antitumor (CNS)	1
Antitumor (Cervix)	1
Antitumor (Breast)	5
Antitumor (brain)	1
Antitumor	5
Antitriglyceride	2
Antitinnitic	1
Antitic	1
Antithyrototoxic	1
Antisyndrome-X	6
Antistroke	2
Antistress	4
Antistomatitic	1
Antispasmophilic	1
Antispasmodic	5
Antispare-Tire	1
Antisinusitic	1
Antisilicotic	1
Antishingles	1
Antiseptic	4
Antiscotomic	1

Activity	Chemical Count
Antiscorbutic	1
Antirhinitic	2
Antirheumatic	5
Antiretinotic	1
Antiretinopathic	1
Antiretinitic Optometry	1
Antirenitic	1
AntiRaynaud's	3
Antiradicular	5
Antipyretic	2
Antipsoriac	1
Antiprostatitic	2
Antiprostataadenomic	1
Antiprostaglandin	1
Antiproliferant	3
Antiprolactin	1
Antiprogestational	1
Antiporphyrin	1
Antipoliomyelitic	2
Antipodriac	1
Antipneumonic	1
AntiPMS	4
Antiplateau	2
Antipityriatic	1
Antiphotophobic	2
Antiperiodontic	3
Antipeptic	1

Activity	Chemical Count
Antipellagic	2
Antiparotitic	1
Antiparkinsonian	3
Antipapillomic	1
Antiozenic	1
Antioxidant	14
Antiototic	1
Antiotitic	1
Antiosteoporotic	7
Antiosteoarthritic	2
Antiorchitic	1
Antiophidic	2
Antionychyotic	1
Antiobesity	5
Antinyctalopic	2
Antinitrosic	1
AntiNF-kB	1
Antineurotic	1
Antineuropathic	2
Antineuritic	1
Antineurasthenic	1
Antineuramidase	1
Antineuralgic	2
Antinephrolytic	1
Antimyocarditic	1
Antimyalgic	1
Antimutagenic	5

Activity	Chemical Count
AntiMS	1
Antimitral-valve-prolapse	1
Antimigraine	4
Antimetastatic	2
Antimenorrhagic	2
Antimenopausal	4
AntiMeniere's	1
Antimelanomic	1
Antimeasles	1
Antimastitic	1
Antimastalgic	1
Antimanic	1
Antimaculitic	5
Antilymphomic	2
AntiLyme	5
Antilupus	1
Antilithic	2
Antilipoperoxidant	1
Antilipolytic	1
Antileukotriene-D4	1
Antileukotriene	1
Antileukoplakic	1
Antileukonychic	1
Antileukemic	2
Antileptic	2
Antikeshan	1
Antikeratitic	1

Activity	Chemical Count
Antiinsomnic	1
Antiinsomniac	3
Antiinflammatory	5
Antiinfertility	2
Antiinfective	1
Antiimpotence	1
Antiichthyotic	1
Antihypoglycemic	1
Antihypertensive	6
Antihyperlipoproteinaemic	1
Antihyperkinetic	2
Antihyperkeratotic	1
Antihyperactivity	1
AntiHIV	3
Antihistaminic	2
Antiherpetic?	1
Antiherpetic	2
Antihepatotoxic	2
Antihepatitic	1
Antihemorrhagic	1
Antiheartburn	1
Antihangover	4
Antihalitotic	1
Antigout	1
Antigonadotrophic	1
Antigoiter	1
Antiglycosuric	1

Activity	Chemical Count
Antiglossitic	1
Antiglaucomic	2
Antigingivitic	1
AntiGERD	1
Antigastroic	1
Antigastritic	2
Antigallstone	1
Antifuruncular	1
Antifibrotic	3
Antifibromyalgic	1
Antifibrinolytic	1
Antifertility	1
Antifeedant	1
Antifatigue	5
Antiestrogenic	1
Antiesophagitic	1
Antiepileptic	4
Antienterotic	1
Antiendometriotic	2
Antiencephalopathic	2
Antiencephalitic	1
Antiedemic	2
Antieczemic	2
Antidysphagic	1
Antidyspeptic	1
Antidysmenorrhic	1
Antidyskinetic	1

Activity	Chemical Count
Antidysgeuzic	1
Antidysenteric	1
Antidote (Paraquat)	1
Antidote (Mercury)	1
Antidote (Lead)	3
Antidote (Cadmium)	2
Antidote (Aluminum)	2
Antidiscotic	1
Antidiarrheic	1
Antidiabetic	7
Antidermatitic	1
Antidepressant	5
Antidementia	4
Antideliriant	1
Antidecubitic	4
Antidandruff	2
AntiCTS	1
AntiCrohn's	2
Anticoronary	4
Anticorneotic	1
Anticonvulsant	2
Anticolitic	2
Anticold	2
Anticoeliac	1
Anticlimacteric	4
Anticirrhotic	1
Antichilblain	1

Activity	Chemical Count
Anticheilitic	2
AntiCFS	3
Anticervicaldysplasic	3
Anticephalagic	2
Anticataract	6
Anticarpal-Tunnel	1
Anticariogenic	1
Anticardiospasmic	1
Anticarcinomic	1
Anticanker	3
Anticancer (Lung)	1
Anticancer (Liver)	1
Anticancer (Colon)	1
Anticancer (Cervix)	1
Anticancer (Breast)	3
Anticancer	2
AntiBPH	1
Antiberiberi	1
Antibacterial	8
Antibackache	1
Antiatherosclerotic	6
Antiasthmatic	4
Antiarthritic	7
Antiarteriosclerotic	1
Antiarrhythmic	3
Antiarabiflavinotic	1
Antianxiety	2

Activity	Chemical Count
Antianorexic	1
Antianorectic	2
Antiangiogenic	3
Antianginal	2
Antianemic	2
Antiandrogenic	3
Antiamblyopic	1
Antialzheimeran	5
Antialopepic	3
Antiallergic	3
Antialcoholic	4
Antiakathisic	1
Antiaging	3
Antiaggregant	3
AntiAGE	2
Antiadenomic	1
Antiacrodynic	1
Antiacrodermatitic	1
Antiacne	5
Anthelmintic	1
Antacid	1
Anorexic	3
Angiotensin-Receptor-Blocker	3
Angiogenic	1
Anemiagenic	1
Androgenic?	1
Androgenic	1

Activity	Chemical Count
Analgesic	4
Amphiglycemic?	1
Alpha-Reductase-Inhibitor	1
Allergenic	3
Aldose-Reductase-Inhibitor	1
Acneogenic	1
Acidulant	1
ACE-Inhibitor	1
5-Alpha-Reductase-Inhibitor	3