

**Dr. Duke's Phytochemical and Ethnobotanical Databases**  
**Biological Activities found in Pinus elliottii**

Activity	Chemical Count
(-)-Chronotropic	1
(-)-Inotropic	1
Allelochemic	1
Allelopathic	1
Allergenic	3
Analgesic	2
Anesthetic	2
Antiacetylcholine	1
Antibacterial	4
Antibronchitic	1
Antidermatitic	1
Antieczemic	1
Antiescherichic	1
Antiesophagitic	1
Antifeedant	6
Antihemorrhoidal	1
Antihydrocoele	1
Antiincontinence	1
Antiinflammatory	2
Antilithic?	1
AntiMS	1
Antionychogryphotic	1
Antiotitic	2
Antioxidant	2
Antiprostatic	1
Antipyretic	1
Antipyruvetic	1

Activity	Chemical Count
Antisalmonella	1
Antiseptic	3
Antisinusitic	1
Antispasmodic	2
Antispastic	1
Antistaphylococcic	1
Antitubercular	1
Antiviral	2
Antiwrinkle	1
Antiyeast	1
Cancer-Preventive	1
Candidicide	2
Carcinogenic	1
Cardiodepressant	1
Cardiotonic	1
Choleretic	1
CNS-Depressant	1
CNS-Stimulant	1
CNS-Toxic	1
Dermal	1
Emetic	2
Encephalopathic	1
Expectorant	4
FLavor	6
Fungicide	2
Hemolytic	1
Hepatoprotective	1

Activity	Chemical Count
Herbicide	2
Hypocholesterolemic?	1
Inhalant	1
Insect-Repellent	1
Insectifuge	4
Irritant	4
Juvabional	1
Myorelaxant	1
Nematicide	1
Perfumery	3
Pesticide	11
Prostaglandin-Synthesis-Inhibitor	1
Protisticide	3
Rodenticide	1
Schistosomicide	3
Sedative	2
Spasmogenic	2
Tranquilizer	1
Transdermal	2
Vasodilator	1