

Dr. Duke's Phytochemical and Ethnobotanical Databases

Chemicals found in Pinus strobus

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference Citation
2	SANDARACOPIMARIC-ACID	Wood		22000.0		--
2	SANDARACOPIMARIC-ACID	Resin, Exudate, Sap				--
1	RHODOXANTHIN	Leaf				--
5	PINOSYLVIN	Bark				Phenolic Compounds in Food and Their Effects on Health. Antioxidants & Cancer Prevention. Huang, M.T., Ho, C.T. and Lee, C.Y. eds. 1992. ACS Symposium Series 507.ACS, Washington 402 pp.
6	PINOSTROBIN	Bark				Phenolic Compounds in Food and Their Effects on Health. Antioxidants & Cancer Prevention. Huang, M.T., Ho, C.T. and Lee, C.Y. eds. 1992. ACS Symposium Series 507.ACS, Washington 402 pp.
6	PINOSTROBIN	Wood				Phenolic Compounds in Food and Their Effects on Health. Antioxidants & Cancer Prevention. Huang, M.T., Ho, C.T. and Lee, C.Y. eds. 1992. ACS Symposium Series 507.ACS, Washington 402 pp.
2	PINORESINOL	Bark				Phenolic Compounds in Food and Their Effects on Health. Antioxidants & Cancer Prevention. Huang, M.T., Ho, C.T. and Lee, C.Y. eds. 1992. ACS Symposium Series 507.ACS, Washington 402 pp.
9	PINOCEMBRIN	Wood				--
4	NEOABIETIC-ACID	Resin, Exudate, Sap				--
3	MUCILAGE	Plant				Leung, A.Y., Encyclopedia of Common Natural Ingredients Used in Food, Drugs, and Cosmetics, John Wiley & Sons, New York, 1980.
1	LEUCOCYANIDIN	Plant				--
2	ISOPIMARIC-ACID	Wood				--
2	ISOPIMARIC-ACID	Resin, Exudate, Sap				--

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference Citation
3	DIHYDROPINOSYLVIN	Bark				Phenolic Compounds in Food and Their Effects on Health. Antioxidants & Cancer Prevention. Huang, M.T., Ho, C.T. and Lee, C.Y. eds. 1992. ACS Symposium Series 507.ACS, Washington 402 pp.
5	DEHYDROABIETIC-ACID	Resin, Exudate, Sap				--
6	CONIFERYL-ALCOHOL	Bark				--
2	CONIFERIN	Bark				--
60	CHRYSIN	Wood				--
2	ALPHA-HUMULENE	Leaf Essent. Oil				--
3	ABIETIC-ACID	Resin, Exudate, Sap				--