

Dr. Duke's Phytochemical and Ethnobotanical Databases

Chemicals found in *Prunus salicifolia*

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference Citation
112	ASCORBIC-ACID	Fruit	222.0	1415.0	-0.19650856076162937	Morton, J.F., Major Medicinal Plants. 1977. Atlas of Medicinal Plants of Middle America. Bahamas to Yucatan. 1981.
0	ASH	Fruit	5600.0	35345.0	-0.5520567021780821	Morton, J.F., Major Medicinal Plants. 1977. Atlas of Medicinal Plants of Middle America. Bahamas to Yucatan. 1981.
53	BETA-CAROTENE	Fruit	0.05	7.0	-0.13726975525121177	Morton, J.F., Major Medicinal Plants. 1977. Atlas of Medicinal Plants of Middle America. Bahamas to Yucatan. 1981.
28	CALCIUM	Fruit	172.0	1080.0	-0.6406568877003272	Morton, J.F., Major Medicinal Plants. 1977. Atlas of Medicinal Plants of Middle America. Bahamas to Yucatan. 1981.
0	FAT	Fruit	2600.0	15950.0	-0.5194272727720983	Morton, J.F., Major Medicinal Plants. 1977. Atlas of Medicinal Plants of Middle America. Bahamas to Yucatan. 1981.
15	FIBER	Fruit	1000.0	30175.0	-1.0521806315273041	Morton, J.F., Major Medicinal Plants. 1977. Atlas of Medicinal Plants of Middle America. Bahamas to Yucatan. 1981.
6	IRON	Fruit	6.0	36.0	-0.3846858854836753	Morton, J.F., Major Medicinal Plants. 1977. Atlas of Medicinal Plants of Middle America. Bahamas to Yucatan. 1981.
39	NIACIN	Fruit	6.0	49.0	-0.1563834722018048	Morton, J.F., Major Medicinal Plants. 1977. Atlas of Medicinal Plants of Middle America. Bahamas to Yucatan. 1981.
4	PHOSPHORUS	Fruit	160.0	1050.0	-0.6578987573811144	Morton, J.F., Major Medicinal Plants. 1977. Atlas of Medicinal Plants of Middle America. Bahamas to Yucatan. 1981.
0	PROTEIN	Fruit	1050.0	7975.0	-1.3609672003499689	Morton, J.F., Major Medicinal Plants. 1977. Atlas of Medicinal Plants of Middle America. Bahamas to Yucatan. 1981.

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference Citation
15	RIBOFLAVIN	Fruit	0.2	1.2	-0.8158248597736506	Morton, J.F., Major Medicinal Plants. 1977. Atlas of Medicinal Plants of Middle America. Bahamas to Yucatan. 1981.
31	THIAMIN	Fruit	0.2	1.3	-0.5162081782930655	Morton, J.F., Major Medicinal Plants. 1977. Atlas of Medicinal Plants of Middle America. Bahamas to Yucatan. 1981.
0	WATER	Fruit	768000.0	808000.0	0.16272420048866512	Morton, J.F., Major Medicinal Plants. 1977. Atlas of Medicinal Plants of Middle America. Bahamas to Yucatan. 1981.