

Dr. Duke's Phytochemical and Ethnobotanical Databases

Chemicals found in *Prunus laurocerasus*

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Refernce Citation
0	WAX	Leaf				--
89	URSOLIC-ACID	Leaf		10000.0	-0.19017145236655297	--
35	TANNIN	Leaf				--
8	STEARIC-ACID	Seed	425.0	510.0	-0.5543247720778183	--
2	SAMBUNIGRIN	Leaf				--
176	QUERCETIN	Plant				--
2	PRUNASIN	Leaf	14000.0	15000.0	1.4113893361655516	--
0	PRULASIN	Leaf				--
0	PROTEIN	Seed		31000.0	-1.803976044257028	--
13	PALMITIC-ACID	Seed	2475.0	2970.0	-0.6383203127435205	--
25	P-COUMARIC-ACID	Plant				--
18	OLEIC-ACID	Seed	18350.0	22020.0	-0.7980828824473472	--
6	MYRISTIC-ACID	Seed	450.0	540.0	-0.2889341505846919	--
0	MANDELONITRILE	Plant				--
0	LINOLENIC-ACID	Seed	3300.0	3960.0	-0.5107303668656054	--
75	KAEMPFEROL	Plant				--
9	HCN	Seed		340.0	-0.3925955083320728	--
9	HCN	Leaf		1200.0	-0.3597972918233739	--
0	GLUCOSIDES	Leaf		15000.0		--
7	GLUCOSE	Leaf				--
0	FAT	Seed	250000.0	450000.0	0.9724195926436688	--
0	EO	Leaf		500.0	-0.9706392054237608	--
7	CYANIDIN	Plant				--
102	CAFFEIC-ACID	Plant				--
9	BENZYL-ALCOHOL	Leaf				--
24	BENZALDEHYDE	Leaf	413.0	456.0	0.23876656464824977	--