Dr. Duke's Phytochemical and Ethnobotanical Databases

Chemicals found in Ligustrum japonicum

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Refernce Citation
2	ARSENIC	Fruit		0.6	0.23199328320775964	--
6	IRON	Fruit		120.0	-0.051480525146559	--
12	COPPER	Fruit		12.0	-0.06373869485264942	--
14	POTASSIUM	Fruit		16800.0	-0.09878143440473125	--
1	SODIUM	Fruit		54.0	-0.17883002710316093	--
28	CALCIUM	Fruit		3040.0	-0.18836655613377604	--
77	ZINC	Fruit		24.0	-0.1895875891620866	--
14	MANGANESE	Fruit		26.0	-0.23209688164812706	--
65	MAGNESIUM	Fruit		1020.0	-0.5138726333589669	--
3	N-HENTRIACONTANE	Flower				--
9	SYRINGIN	Bark				--
8	FRUCTOSE	Fruit				--
1	ALPHA-MANNITE	Fruit				--
8	P-CRESOL	Flower				--
18	MANNITOL	Leaf				--
8	STEARIC-ACID	Seed				--
61	FERULIC-ACID	Flower				--
10	ALPHA-AMYRIN	Flower				--
25	P-COUMARIC-ACID	Leaf				--
76	EUGENOL	Flower				--
9	OLEUROPEIN	Leaf				--
176	QUERCETIN	Flower				--
9	OLEUROPEIN	Fruit				--
8	M-CRESOL	Flower				--
9	OLEUROPEIN	Bark				--
21	LUPEOL	Seed				--
1	PHILLYRIN	Leaf				--

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Refernce Citation
102	CAFFEIC-ACID	Flower				--
18	OLEIC-ACID	Fruit				--
27	LINOLEIC-ACID	Fruit				--
2	PHENYLACETIC-ACID	Flower				--
9	BETA-AMYRIN	Flower				--
64	OLEANOLIC-ACID	Fruit				--
75	KAEMPFEROL	Flower				--
26	PHENOL	Flower Essent. Oil				--
9	BENZYL-ALCOHOL	Flower				--
6	O-CRESOL	Flower				--
6	PHENETHYL-ALCOHOL	Flower				--
20	BENZOIC-ACID	Flower				--
1	N-NONACOSANE	Flower				--
89	URSOLIC-ACID	Fruit				--
18	GUAIACOL	Flower				--
24	BENZALDEHYDE	Flower				--
13	PALMITIC-ACID	Seed				--
2	N-HEXACOSANE	Flower				--
9	SYRINGIN	Leaf				--
7	GLUCOSE	Fruit				--
1	P-HYDROXYCINNAMIC-ACID	Fruit				--