

Dr. Duke's Phytochemical and Ethnobotanical Databases

Chemicals found in *Plumeria acutifolia*

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Refernce Citation
0	ACETYL-LUPEOL	Latex Exudate				--
10	ALPHA-AMYRIN	Latex Exudate				--
9	BETA-AMYRIN	Latex Exudate				--
0	BETA-DIHYDROPLUMERICIC-ACID	Root				--
0	BETA-DIHYDROPLUMERICINE	Root				--
47	BETA-SITOSTEROL	Bark				--
0	CAOUTCHOUC	Latex Exudate				--
0	CEROTIC-ACID	Latex Exudate				--
15	CITRONELLOL	Flower				--
17	FARNESOL	Flower				--
7	FULVOPLUMIERIN	Bark	1000.0	2500.0		--
35	GERANIOL	Flower				--
0	INCLUDES	Plant				--
1	IRIDOIDS	Stem				--
1	ISOPLUMERICINE	Root				--
75	KAEMPFEROL	Flower				--
0	KAEMPFEROL-GLYCOSIDE	Flower				--
0	L-(+)-BORNESITOL	Flower				--
0	LINALOL	Flower				--
21	LUPEOL	Latex Exudate				--
2	LUPEOL-ACETATE	Latex Exudate				--
0	OXYMETHYLDIOXYCINNAMIC-ACID	Latex Exudate				--
24	PECTIN	Leaf		56000.0	0.6826511484710112	--
0	PHENYL-ETHYL-ALCOHOL	Flower				--
4	PLUMERICINE	Root				--
0	PLUMIERIC-ACID	Latex Exudate				--

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Refernce Citation
4	PLUMIERIDE	Bark	9600.0	60000.0		--
176	QUERCETIN	Flower				--
0	QUERCETIN-GLYCOSIDE	Flower				--
44	QUERCITRIN	Plant				--
87	RUTIN	Plant				--