

Dr. Duke's Phytochemical and Ethnobotanical Databases

Chemicals found in Euphorbia hirta

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Refernce Citation
0	12-DEOXY-4BETA-HYDROXYPHORBOL-13-DODECANOATE-20-ACETATE	Plant				--
0	12-DEOXY-4BETA-HYDROXYPHORBOL-13-PHENYLACETATE-20-ACETATE	Plant				--
0	12-DEOXYPHORBOL-13-PHENYLACETATE-16-O-ALPHA-METHYLETC.	Plant				--
0	20-O-ACETYLRESENERIFERENOL-9,13,14-ORTHOPHENYLACETATE	Plant				--
0	3,4-DIOXYPHENYLALANINE	Latex Exudate		5000.0		--
10	ALPHA-AMYRIN	Plant				--
112	ASCORBIC-ACID	Leaf		443.0	-0.40281534195275637	--
9	BETA-AMYRIN	Plant				--
47	BETA-SITOSTEROL	Stem				--
47	BETA-SITOSTEROL	Leaf				--
13	BETULIN	Stem				--
102	CAFFEIC-ACID	Plant				Grenand, P., Moretti, C., and Jacquemin, H. 1987. Pharmacopees Traditionnelles en Guyane. l'ORSTROM, Paris. 569 pp.
2	CAMPESTEROL	Plant				--
0	CAMPOL	Plant				--
0	CAOUTCHOUC	Latex Exudate				--
0	CHLOROPHENOLIC-ACID	Plant				--
1	CHOLESTEROL	Plant				--
20	CHOLINE	Plant				--
0	CYANIDIN-3,5-DIGLUCOSIDE	Plant				--
7	CYCLOARTENOL	Plant				--
51	ELLAGIC-ACID	Plant				--

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference Citation
0	EUPHORBOL- HEXOCOSONATE	Plant				--
0	FAT	Leaf		17100.0	-0.7843604212602959	--
61	FERULIC-ACID	Leaf				--
0	FRIEDALIN	Plant				--
2	FRIEDELIN	Plant				--
62	GALLIC-ACID	Plant				--
0	GUM	Plant				--
9	HCN	Plant				--
0	HENTRIACONTANE	Stem				--
0	INGENOL-TRIACETATE	Plant				--
8	INOSITOL	Plant				--
0	JAMBULOL	Plant				--
75	KAEMPFEROL	Leaf				--
0	KAEMPFEROL-3- GLUCURONIDE	Leaf				--
0	L-HEXACOSANOL	Plant				--
3	LEUCOCYANIDOL	Plant				--
27	LINOLEIC-ACID	Plant				--
0	MELISSIC-ACID	Plant				--
0	METHYLENE- CYCLOARTENOL	Plant				--
0	MYRICYL-ALCOHOL	Stem				--
18	OLEIC-ACID	Plant				--
25	P-COUMARIC-ACID	Leaf				--
13	PALMITIC-ACID	Plant				--
0	PELARGONIN-3,5- DIGLUCOSIDE	Plant				--
0	PROTEIN	Leaf		46500.0	-1.6494766282230984	--
176	QUERCETIN	Plant				--

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Refernce Citation
0	QUERCETIN-3-BETA-D-GLUCURONIDE	Stem				--
1	QUERCETOL	Plant				--
0	QUERCETRIN	Plant				--
0	RESIN	Plant				--
18	RHAMNETIN	Plant				--
0	RHAMNOSE	Plant				--
14	SHIKIMIC-ACID	Plant				--
41	TANNIC-ACID	Plant				--
2	TARAXEROL	Stem				--
0	TARAXERONE	Stem				--
0	TRIACONTANE	Plant				--
0	WATER	Leaf		781400.0	-0.13089931172434965	--
0	XANTHORHAMNIN	Plant				--