

Dr. Duke's Phytochemical and Ethnobotanical Databases

Chemicals found in Euphorbia lathyris

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Refernce Citation
18	OLEIC-ACID	Seed	340000.0	365500.0	2.025524390766371	--
0	FAT	Seed	400000.0	475000.0	1.1041035351234574	--
0	PROTEIN	Seed		150000.0	-0.745409416770239	--
0	WAX	Leaf		2000.0	-0.896948119724472	--
0	INGENOL-3-HEXADECANIC-ACID-ESTER	Plant				--
0	TARAXERONE	Stem				--
2	TARAXEROL	Stem				--
0	QUERCETIN-3-BETA-D-GLUCURONIDE	Leaf				--
176	QUERCETIN	Leaf				--
25	P-COUMARIC-ACID	Leaf				--
0	LATHYROLS	Seed				--
25	L-DOPA	Latex Exudate		17000.0		--
0	KAEMPFEROL-3-GLUCURONIDE	Leaf				--
75	KAEMPFEROL	Leaf				--
0	16-HYDROXYINGENOL	Plant				--
0	HENTRIACONTANE	Stem				--
61	FERULIC-ACID	Leaf				--
0	EUPHORBIASTEROID	Seed				--
0	EUPHORBETIN	Seed				--
5	DAPHNETIN	Seed				--
0	CAOUTCHOUC	Latex Exudate				--
13	BETULIN	Plant				--
47	BETA-SITOSTEROL	Leaf				--
0	7-HYDROXYLATHYROL	Plant				--
0	6,20-EPOXYLATHYROL-5,10-DIACETATE-3-PHENYLACETATE	Plant				--

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Refernce Citation
0	3,4-DIOXYPHENYLALANINE	Latex Exudate		5000.0		--