

Dr. Duke's Phytochemical and Ethnobotanical Databases

Chemicals found in Leonurus cardiaca

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference Citation
2	ALPHA-HUMULENE	Plant	35.0	175.0	0.9333590425103838	--
0	FAT	Seed		302000.0	0.19285065316332026	--
35	TANNIN	Plant	21000.0	90000.0	0.09291261850435828	--
0	PROTEIN	Seed		223000.0	-0.09603661167330114	--
31	CARYOPHYLLENE	Plant	40.0	200.0	-0.3114032175848197	--
0	ALKALOIDS	Plant		3500.0	-0.3437343464790355	--
0	LINALOL	Plant	1.0	4.0	-0.4313107276638502	--
13	BETA-PINENE	Plant	1.0	2.0	-0.43332714161894864	--
28	ALPHA-PINENE	Plant	6.0	28.0	-0.4616601790578231	--
60	LIMONENE	Plant		2.0	-0.48457472265246676	--
112	ASCORBIC-ACID	Plant		42.0	-0.5838258717913186	--
0	EO	Plant	100.0	500.0	-0.7021294757792322	--
24	BENZALDEHYDE	Plant		1.0	-1.2925553226400937	--
0	AJUGOL	Plant				J.S. Glasby Dict.Pls Containing 2ndary Metabolite. 1991.
0	QUINQUELOSIDE	Plant				Williamson, E. M. and Evans, F. J., Potter's New Cyclopaedia of Botanical Drugs and Preparations, Revised Ed., Saffron Walden, the C. W. Daniel Co., Ltd., Essex UK, 362 pp, 1988, reprint 1989.
0	LEONURIDE	Plant				Williamson, E. M. and Evans, F. J., Potter's New Cyclopaedia of Botanical Drugs and Preparations, Revised Ed., Saffron Walden, the C. W. Daniel Co., Ltd., Essex UK, 362 pp, 1988, reprint 1989.
43	CATECHIN	Plant				--

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference Citation
0	CAFFEIC-ACID-4-RUTINOSIDE	Plant				Williamson, E. M. and Evans, F. J., Potter's New Cyclopaedia of Botanical Drugs and Preparations, Revised Ed., Saffron Walden, the C. W. Daniel Co., Ltd., Essex UK, 362 pp, 1988, reprint 1989.
0	8-BETA-ACETOXY-9ALPHA,13ALPHA,15,16-BIEPOXY...LABDANOLIDE	Plant				Williamson, E. M. and Evans, F. J., Potter's New Cyclopaedia of Botanical Drugs and Preparations, Revised Ed., Saffron Walden, the C. W. Daniel Co., Ltd., Essex UK, 362 pp, 1988, reprint 1989.
44	QUERCITRIN	Plant				Williamson, E. M. and Evans, F. J., Potter's New Cyclopaedia of Botanical Drugs and Preparations, Revised Ed., Saffron Walden, the C. W. Daniel Co., Ltd., Essex UK, 362 pp, 1988, reprint 1989.
0	LEOCARDIN	Plant				Williamson, E. M. and Evans, F. J., Potter's New Cyclopaedia of Botanical Drugs and Preparations, Revised Ed., Saffron Walden, the C. W. Daniel Co., Ltd., Essex UK, 362 pp, 1988, reprint 1989.
0	BUFENOLIDE	Plant				--
0	411/	Plant				--
176	QUERCETIN	Plant				Williamson, E. M. and Evans, F. J., Potter's New Cyclopaedia of Botanical Drugs and Preparations, Revised Ed., Saffron Walden, the C. W. Daniel Co., Ltd., Essex UK, 362 pp, 1988, reprint 1989.
0	KAEMPFEROL-GLUCOSIDE	Plant				Williamson, E. M. and Evans, F. J., Potter's New Cyclopaedia of Botanical Drugs and Preparations, Revised Ed., Saffron Walden, the C. W. Daniel Co., Ltd., Essex UK, 362 pp, 1988, reprint 1989.
0	VIT-E	Plant				--

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference Citation
2	3-OCTANOL	Plant				--
0	PYROGALLIC-TANNIN	Plant				--
22	ISOQUERCITRIN	Plant				Williamson, E. M. and Evans, F. J., Potter's New Cyclopaedia of Botanical Drugs and Preparations, Revised Ed., Saffron Walden, the C. W. Daniel Co., Ltd., Essex UK, 362 pp, 1988, reprint 1989.
89	URSOLIC-ACID	Plant				--
30	HYPEROSIDE	Plant				Williamson, E. M. and Evans, F. J., Potter's New Cyclopaedia of Botanical Drugs and Preparations, Revised Ed., Saffron Walden, the C. W. Daniel Co., Ltd., Essex UK, 362 pp, 1988, reprint 1989.
64	OLEANOLIC-ACID	Plant				--
0	GLURIDOSUDE	Plant				J.S. Glasby Dict.Pls Containing 2ndary Metabolite. 1991.
1	STACHYOSE	Root				CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
0	APIGENIN-GLUCOSIDE	Plant				Williamson, E. M. and Evans, F. J., Potter's New Cyclopaedia of Botanical Drugs and Preparations, Revised Ed., Saffron Walden, the C. W. Daniel Co., Ltd., Essex UK, 362 pp, 1988, reprint 1989.
8	MARRUBIIN	Plant				--
3	GENKWANIN	Plant				Williamson, E. M. and Evans, F. J., Potter's New Cyclopaedia of Botanical Drugs and Preparations, Revised Ed., Saffron Walden, the C. W. Daniel Co., Ltd., Essex UK, 362 pp, 1988, reprint 1989.
6	STACHYDRINE	Plant				--
15	MALIC-ACID	Plant				--
0	SAPONIN	Plant				--

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference Citation
87	RUTIN	Plant				Williamson, E. M. and Evans, F. J., Potter's New Cyclopaedia of Botanical Drugs and Preparations, Revised Ed., Saffron Walden, the C. W. Daniel Co., Ltd., Essex UK, 362 pp, 1988, reprint 1989.
4	LEONURINE	Plant				--
23	CITRIC-ACID	Plant				--
0	AJUGOSIDE	Plant				J.S. Glasby Dict.Pls Containing 2ndary Metabolite. 1991.
0	RESIN	Plant				--
0	LEONURIDINE	Plant				--
20	CHOLINE	Plant				--