

Dr. Duke's Phytochemical and Ethnobotanical Databases

Chemicals found in *Ajuga iva*

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference Citation
2	BETA-ECDYSONE	Plant		12000.0	1.0	Jim Duke's personal files.
2	BETA-ECDYSONE	Leaf		2200.0		Jim Duke's personal files.
5	CYASTERONE	Root		1330.0		Jim Duke's personal files.
0	MAKISTERONE A	Plant		1070.0	1.0	Jim Duke's personal files.
61	FERULIC-ACID	Plant		1000.0	0.8391367166661186	Jim Duke's personal files.
2	BETA-ECDYSONE	Stem	520.0	800.0		Jim Duke's personal files.
0	MAKISTERONE A	Stem		640.0		Jim Duke's personal files.
5	CYASTERONE	Stem		530.0		Jim Duke's personal files.
5	CYASTERONE	Leaf		440.0		Jim Duke's personal files.
0	MAKISTERONE A	Leaf		440.0		Jim Duke's personal files.
0	IVAIN I	Plant		310.0		Jim Duke's personal files.
0	MAKISTERONE A	Root		280.0		Jim Duke's personal files.
0	IVAIN IV	Plant		80.0		Jim Duke's personal files.
0	IVAIN III	Plant		40.0		Jim Duke's personal files.
0	14-15-DIHYDRO-AJUGAPITIN	Plant		35.1	1.0	Jim Duke's personal files.
0	IVAIN II	Plant		10.0		Jim Duke's personal files.
0	2-ACETYL IVAIN I	Plant		8.8		Jim Duke's personal files.
5	CYASTERONE	Plant		0.7	-1.0000000000000002	Jim Duke's personal files.
2	BETA-ECDYSONE	Shoot				Jim Duke's personal files.
61	FERULIC-ACID	Shoot				Jeffery B. Harborne and H. Baxter, eds. 1983. <i>Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants.</i> Taylor & Frost, London. 791 pp.
0	22-OXO-CYASTERONE	Plant				Jim Duke's personal files.
12	NARINGIN	Shoot				Jim Duke's personal files.
0	24(28)-DEHYDRO-MAKISTERONE A	Plant				Jim Duke's personal files.
1	8-O-ACETHARPAGIDE	Shoot				Jim Duke's personal files.

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Refernce Citation
5	CYASTERONE	Shoot				Jim Duke's personal files.
6	HARPAGIDE	Shoot				Jim Duke's personal files.
0	APIGENIN-7-O-NEOHESPERIDOSIDE	Shoot				Jim Duke's personal files.
1	AJUGASTERONE-C	Plant				Jim Duke's personal files.
0	MAKISTERONE A	Shoot				Jim Duke's personal files.