

Dr. Duke's Phytochemical and Ethnobotanical Databases

Chemicals found in *Tragopogon porrifolius*

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Refernce Citation
0	9,10-EPOXYSTEARIC-ACID	Plant				--
5	ALUMINUM	Root		56.0	-0.2824330260751652	--
2	ARSENIC	Root		0.11	-0.20281189204786404	--
112	ASCORBIC-ACID	Root	80.0	491.0	-0.3652961389793164	--
53	BETA-CAROTENE	Root	0.0	0.268	-0.43470856424377974	--
28	CALCIUM	Root	480.0	2610.0	-0.5248985576943124	--
0	CAOUTCHOUC	Root		2000.0		--
0	CARBOHYDRATES	Root	186000.0	888000.0	0.7439073901496568	--
7	CHLORINE	Root		460.0	-1.3655185403274102	--
12	COPPER	Root		1.0	-1.1868255897503461	--
0	FAT	Root	2000.0	39150.0	0.5425875322574738	--
15	FIBER	Root	2000.0	78300.0	-0.21790615132758173	--
0	GUM	Seed		10000.0	-0.7448838550441339	--
0	HYDROXYDIEN-ACID	Plant				--
19	INULIN	Root				--
6	IRON	Root	7.0	67.0	-0.3443162424228076	--
4	ISOORIENTIN	Plant				--
4	ISOVITEXIN	Plant				--
0	LUCENIN-1	Plant				--
78	LUTEOLIN	Plant				--
65	MAGNESIUM	Root	140.0	1000.0	-0.8309058697734635	--
14	MANGANESE	Root		12.0	-0.40258219859129113	--
39	NIACIN	Root	5.0	22.0	-0.81842780783672	--
4	ORIENTIN	Plant				--
4	PHOSPHORUS	Root	500.0	3262.0	-0.044936401901650866	--
14	POTASSIUM	Root	1830.0	16964.0	0.08678564519022255	--
0	PROTEIN	Seed		177000.0	-0.5052304340631524	--

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Refernce Citation
0	PROTEIN	Root	14000.0	143550.0	0.28227421534563585	--
44	QUERCITRIN	Plant				--
15	RIBOFLAVIN	Root	1.0	10.0	1.296739566681329	--
1	SODIUM	Root	80.0	870.0	-0.10768743713925182	--
14	SULFUR	Root		250.0	-0.730205109371953	--
31	THIAMIN	Root	1.0	3.0	-0.32687193108858614	--
0	VICENIN-1	Plant				--
12	VICENIN-2	Plant				--
18	VITEXIN	Plant				--
0	WATER	Root	768000.0	776000.0	0.04421369172524181	--
77	ZINC	Root		2.0	-0.9713507663034024	--