

Dr. Duke's Phytochemical and Ethnobotanical Databases

Chemicals found in *Tetragonia tetragonioides*

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Refernce Citation
0	(2E)-3,7,11,15-TETRAMETHYLHEXADECANAL	Plant				--
0	6,10,14-TRIMETHYL-2-METHYLENEPENTADECANAL	Plant				--
112	ASCORBIC-ACID	Leaf	300.0	5000.0	0.020016189970703997	--
0	ASH	Leaf	18000.0	300000.0	3.1916107928976043	--
53	BETA-CAROTENE	Leaf	26.4	440.0	0.7782373162149235	--
28	CALCIUM	Leaf	580.0	9665.0	-0.5993824483958894	--
0	CARBOHYDRATES	Leaf	25000.0	416665.0	-1.552228526131623	--
0	FAT	Leaf	2000.0	33335.0	-0.46084902125868255	--
15	FIBER	Leaf	7000.0	116665.0	-0.5548680180521441	--
6	IRON	Leaf	8.0	133.0	-0.5834580500246331	--
0	KILOCALORIES	Leaf	140.0	2335.0	-1.1010687521873677	--
27	LINOLEIC-ACID	Leaf	130.0	2165.0	-1.016653616277108	--
0	LINOLENIC-ACID	Leaf	660.0	11000.0	-0.328240349482229	--
65	MAGNESIUM	Leaf	390.0	6500.0	0.916781336680415	--
13	MUFA	Leaf	50.0	835.0	-0.6466670113321124	--
6	MYRISTIC-ACID	Leaf	40.0	665.0	-0.27751240076619577	--
39	NIACIN	Leaf	5.0	85.0	-0.15205422255204007	--
18	OLEIC-ACID	Leaf	30.0	500.0	-0.604520405210406	--
13	PALMITIC-ACID	Leaf	240.0	4000.0	-0.31319807872321526	--
2	PALMITOLEIC-ACID	Leaf	30.0	500.0	0.11549100378164236	--
11	PANTOTHENIC-ACID	Leaf	3.0	50.0	0.466956769882822	--
4	PHOSPHORUS	Leaf	280.0	4665.0	-0.05638364540445514	--
14	POTASSIUM	Leaf	1300.0	21665.0	-0.3832486334880909	--
0	PROTEIN	Leaf	15000.0	250000.0	0.3806324986999893	--
4	PUFA	Leaf	840.0	14000.0	-0.7593482378319422	--
15	RIBOFLAVIN	Leaf	1.0	20.0	-0.08411181088201701	--

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Refernce Citation
0	SFA	Leaf	320.0	5335.0	-0.4133932126040156	--
1	SODIUM	Leaf	1300.0	21665.0	3.2005681525591085	--
8	STEARIC-ACID	Leaf	20.0	335.0	-0.40357480748145863	--
31	THIAMIN	Leaf	0.4	6.7	-0.33441696387099973	--
0	WATER	Leaf		940000.0	0.6603532243032916	--