

**Dr. Duke's Phytochemical and Ethnobotanical Databases**

**Chemicals found in *Sonchus oleraceus***

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Refernce Citation
0	APIGENIN-7-GLUCURONIDE	Plant				--
112	ASCORBIC-ACID	Leaf	50.0	625.0	-0.385928061107887	--
0	ASH	Leaf	16000.0	235000.0	2.046390590836872	--
53	BETA-CAROTENE	Leaf	14.0	545.0	1.2355066997536357	--
28	CALCIUM	Leaf	1310.0	19265.0	0.05656294732215994	--
0	CAOUTCHOUC	Stem		1440.0		--
0	CARBOHYDRATES	Leaf	30000.0	488000.0	-0.9849287284446496	--
0	FAT	Leaf	3000.0	44000.0	-0.2483298293266094	--
15	FIBER	Leaf	4000.0	59000.0	-1.2679618692175352	--
6	IRON	Leaf	31.0	455.0	0.23272743271763252	--
0	KILOCALORIES	Leaf	180.0	2650.0	-0.5933163014393782	--
7	LUTEOLIN-7-GLUCOSIDE	Plant				--
0	LUTEOLIN-7-GLUCOSYLGLUCURONIDE	Plant				--
3	LUTEOLIN-7-GLUCURONIDE	Plant				--
39	NIACIN	Leaf	8.0	118.0	0.2493442235425089	--
4	PHOSPHORUS	Leaf	370.0	5440.0	0.08620626176640789	--
0	PROTEIN	Leaf	19000.0	300000.0	0.8794308099833033	--
15	RIBOFLAVIN	Leaf	1.0	16.0	-0.10286175335084834	--
44	SCOPOLETIN	Plant				--
2	TARAXASTEROL	Plant				--
31	THIAMIN	Leaf	0.7	19.0	2.2289490986880964	--
0	WATER	Leaf	920000.0	932000.0	0.6204413687659579	--