

Dr. Duke's Phytochemical and Ethnobotanical Databases

Chemicals found in *Anthriscus cerefolium*

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Refernce Citation
0	1-ALLYL-2,4-DIMETHOXYBENZENE	Essential Oil				--
4	APIIN	Plant				--
0	ASH	Leaf	166000.0	178950.0	1.0588584012137332	--
28	CALCIUM	Leaf	13460.0	14509.0	-0.26840333413982365	--
0	CARBOHYDRATES	Leaf	491000.0	529300.0	-0.6564857250876439	--
12	COPPER	Leaf		4.4	-0.6400309140524493	--
0	DEOXYPICROPODOPHYLLIN	Plant				--
14	DEOXYPODOPHYLLOTOXIN	Plant				--
0	EO	Seed		9000.0	-0.4367230099163908	--
0	EO	Plant		300.0	-0.7173291211367695	--
0	FAT	Leaf	39000.0	42040.0	-0.2873863334228929	--
0	FAT	Seed	105000.0	156000.0	-0.5761835709186449	--
15	FIBER	Leaf	113000.0	121815.0	-0.4911823623944356	--
6	IRON	Leaf	320.0	345.0	-0.04609369492724084	--
27	LINOLEIC-ACID	Seed		68900.0	-0.3274915753568095	--
65	MAGNESIUM	Leaf	1300.0	1400.0	-1.0525025186236425	--
14	MANGANESE	Leaf		21.0	-0.42497425673286027	--
6	METHYL-CHAVICOL	Essential Oil				--
13	PALMITIC-ACID	Seed		6500.0	-0.5654849588832641	--
0	PETROSELINIC-ACID	Seed		53300.0	-2.0938686032655838	--
4	PHOSPHORUS	Leaf	4500.0	4850.0	-0.022346054660442673	--
14	POTASSIUM	Leaf	47400.0	51200.0	0.9209509363963343	--
0	PROTEIN	Plant				--
0	PROTEIN	Leaf	232000.0	250100.0	0.3816300953225559	--
1	SODIUM	Leaf	830.0	895.0	-0.48832674416098903	--
0	VIT-B-6	Leaf	11.0	14.0	-0.1327208002557497	--

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Refernce Citation
0	WATER	Leaf		72000.0	-3.6700831014974185	--
77	ZINC	Leaf	9.0	10.0	-0.4653979182269869	--