

Dr. Duke's Phytochemical and Ethnobotanical Databases

Chemicals found in *Catha edulis*

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Refernce Citation
0	FAT	Seed		500000.0	1.235787477603246	--
1	CATECHINS	Leaf		140000.0	-1.0	--
0	PROTEIN	Leaf		52000.0	-1.5946088139819337	--
15	FIBER	Leaf		27000.0	-1.6636785645664038	--
0	ASH	Leaf		16000.0	-1.8121205514908252	--
0	CATHIDINE	Leaf		3200.0		--
28	CALCIUM	Leaf		2900.0	-1.0616189694409524	--
10	CATHINE	Leaf		2700.0		--
112	ASCORBIC-ACID	Leaf		1610.0	-0.29453261257933566	--
3	CATHININE	Leaf		1500.0		--
6	IRON	Leaf		185.0	-0.45165169877432937	--
39	NIACIN	Leaf		148.0	0.6142519018102807	--
53	BETA-CAROTENE	Leaf		18.0	-1.0595501109597099	--
31	THIAMIN	Leaf		0.5	-1.6265201823967228	--
15	RIBOFLAVIN	Leaf		0.5	-0.17551778041756969	--
35	TANNIN	Leaf				--
0	ASPARAGIC-ACID	Plant				--
0	PSI-EPHEDRINE	Leaf				--
49	EPHEDRINE	Leaf				--
2	DULCITOL	Plant				--
0	NORISOEPHEDRINE	Leaf				--
0	NOR-PSI-EPHEDRINE	Plant				--
13	MYRICITRIN	Plant				--
18	MANNITOL	Plant				--
0	CAOUTCHOUC	Plant				--
0	L-CATHINONE	Leaf				--