

Dr. Duke's Phytochemical and Ethnobotanical Databases

Chemicals found in *Curcuma zedoaria*

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference Citation
0	1,4-CINEOLE	Rhizome				Chemical Constituents of Oriental Herbs (3 diff. books)
67	1,8-CINEOLE	Rhizome	902.0	1920.0	-0.5864054352505768	--
28	ALPHA-PINENE	Rhizome				Chemical Constituents of Oriental Herbs (3 diff. books)
0	AMYLOSE	Tuber				ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
5	BIS-DESMETHOXYCURCUMIN	Rhizome	0.0	1000.0	-1.0	--
0	BISMETHOXYCURCUMIN	Rhizome				--
0	CURCULONE	Rhizome				--
0	CURCUMADIOL	Rhizome				Chemical Constituents of Oriental Herbs (3 diff. books)
0	CURCUMANOLIDE-A	Rhizome				Williamson, E. M. and Evans, F. J., Potter's New Cyclopaedia of Botanical Drugs and Preparations, Revised Ed., Saffron Walden, the C. W. Daniel Co., Ltd., Essex UK, 362 pp, 1988, reprint 1989.
0	CURCUMANOLIDE-B	Rhizome				Williamson, E. M. and Evans, F. J., Potter's New Cyclopaedia of Botanical Drugs and Preparations, Revised Ed., Saffron Walden, the C. W. Daniel Co., Ltd., Essex UK, 362 pp, 1988, reprint 1989.
3	CURCUMENOL	Rhizome				--
0	CURCUMENONE	Rhizome				Williamson, E. M. and Evans, F. J., Potter's New Cyclopaedia of Botanical Drugs and Preparations, Revised Ed., Saffron Walden, the C. W. Daniel Co., Ltd., Essex UK, 362 pp, 1988, reprint 1989.
135	CURCUMIN	Rhizome	0.0	1000.0	-0.8856488034997614	--
3	CURCUMOL	Rhizome				Chemical Constituents of Oriental Herbs (3 diff. books)
6	CURDIONE	Rhizome				Chemical Constituents of Oriental Herbs (3 diff. books)

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference Citation
0	CURZERENONE	Rhizome				Chemical Constituents of Oriental Herbs (3 diff. books)
0	D-ALPHA-PINENE	Rhizome	141.0	300.0		ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
4	D-BORNEOL	Rhizome	141.0	300.0	-1.0	--
0	D-CAMPHENE	Rhizome	329.0	700.0	1.0	--
0	D-CAMPHOR	Rhizome	395.0	840.0	-1.047695233764364	--
8	DEHYDROCURDIONE	Rhizome				Chemical Constituents of Oriental Herbs (3 diff. books)
0	DESMETHOXYCURCUMIN	Rhizome	0.0	1000.0	-1.0690449676496976	--
2	DI-P-COUMAROYL-METHANE	Root				Chemical Constituents of Oriental Herbs (3 diff. books)
1	DIFERULOYL-METHANE	Root				Chemical Constituents of Oriental Herbs (3 diff. books)
0	ENT-CURZERENONE	Plant				J.S. Glasby Dict.Pls Containing 2ndary Metabolite. 1991.
0	EO	Rhizome	10000.0	15000.0	-0.45796179703981377	--
0	EPICURZERENONE	Rhizome				Chemical Constituents of Oriental Herbs (3 diff. books)
2	ETHYL-P-METHOXYCINNAMATE	Rhizome				Chemical Constituents of Oriental Herbs (3 diff. books)
1	FERULOYL-P-COUMAROYL-METHANE	Root				Chemical Constituents of Oriental Herbs (3 diff. books)
0	FURANODIENE	Rhizome				Chemical Constituents of Oriental Herbs (3 diff. books)
0	FURANODIENONE	Rhizome				--
0	GERMACRONE-4,5-EPOXIDE	Rhizome				Williamson, E. M. and Evans, F. J., Potter's New Cyclopaedia of Botanical Drugs and Preparations, Revised Ed., Saffron Walden, the C. W. Daniel Co., Ltd., Essex UK, 362 pp, 1988, reprint 1989.
0	ISOCURCUMENOL	Rhizome				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
0	ISOCURZERENONE	Rhizome				Chemical Constituents of Oriental Herbs (3 diff. books)

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference Citation
0	ISOFURANODIENONE	Rhizome				Chemical Constituents of Oriental Herbs (3 diff. books)
0	ISOFURANOGERMACRENE	Rhizome				Chemical Constituents of Oriental Herbs (3 diff. books)
3	MUCILAGE	Rhizome				--
0	P,P'-DIHYDROXYDICINNAMYOL METHANE	Rhizome				--
1	P-HYDROXYCINNAMOYLFERULOYLMETHANE	Rhizome				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
1	PP'-DIHYDROXYDICINNAMOYL METHANE	Rhizome				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
2	PROCURCUMENOL	Rhizome				Chemical Constituents of Oriental Herbs (3 diff. books)
0	PYROCURCUMENONE	Rhizome				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
0	PYROCURZERENONE	Rhizome				Chemical Constituents of Oriental Herbs (3 diff. books)
0	RESIN	Rhizome				Chemical Constituents of Oriental Herbs (3 diff. books)
0	SESQUITERPENE-ALCOHOLS	Rhizome	4800.0	9600.0		--
0	SESQUITERPENES	Rhizome	1000.0	2000.0		ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
5	STARCH	Rhizome		500000.0	0.41680828464384206	--
0	ZEDERONE	Rhizome				Chemical Constituents of Oriental Herbs (3 diff. books)
0	ZEDOARONE	Plant				J.S. Glasby Dict.Pls Containing 2ndary Metabolite. 1991.
6	ZINGIBERENE	Rhizome				--