

Dr. Duke's Phytochemical and Ethnobotanical Databases

Chemicals found in *Picrorhiza kurroa*

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference Citation
0	2-BETA-GLUCOSYLOXY-CUCURBITACIN-O	Root		47.0		--
0	23,24-DIHYDROCUCURBITACIN-B	Root		24.0		--
0	25-ACETOXY-2BETA-GLUCOSYLOXY-3,16,20-TRIHYDROXY-9-METHYL-18-NORLANOST-5,23-DIEN-22-ONE	Plant				J.S. Glasby Dict.Plis Containing 2ndary Metabolite. 1991.
0	2BETA-GLUCOSYLOXY-16,20,22-TRIHYDROXY-9-METHYL-19-NORLANOSTA-5,24-DIENE-3,11-DIONE	Plant				--
0	2BETA-GLUCOSYLOXY-3,16,20,25-TETRAHYDROXY-9-METHYL-19-NORLANOSTA-5,23-DIENE-11,22-DIONE	Plant				--
0	6-FERULOYLCATALPOL	Root		59.0		--
0	6-TRANS-FERULOYLCATALPOL	Root				--
0	AMPHICOSIDE	Plant				--
0	AMPHICOSIDE	Root	706.0	36000.0		--
5	ANDROSIN	Root		176.0		--
5	ANDROSIN	Plant				--
8	APOCYNIN	Root				--
8	APOCYNIN	Rhizome				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
1	APOCYNINE	Plant				--
0	ARVENIN-III	Root		35.0		--
3	CATALPOL	Juice				--
0	CINNAMIC-ACID-6-BETA-D-GLUCOSIDE	Juice				--
8	CUCURBITACIN-B	Root		47.0		--
0	CUCURBITACIN-GLYCOSIDE	Root				Dorsch, W., Wagner, H. New Antiasthmatic Drugs from Traditional Medicine? Int Arch Allergy Appl Immunol 94: 262-265, 1991.

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference Citation
0	CUCURBITACIN-Q-2-O-BETA-D-GLUCOSIDE	Root		35.0		--
0	D-MANNITOL	Rhizome		5000.0		--
7	GLUCOSE	Rhizome				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
0	GLUCOSIDO-VANILLOYL-GLUCOSE	Rhizome				Chemical Constituents of Oriental Herbs (3 diff. books)
0	KURRIN	Rhizome		5000.0		--
0	KUTHINOL	Rhizome				Chemical Constituents of Oriental Herbs (3 diff. books)
0	KUTHIRTEROL	Rhizome				Chemical Constituents of Oriental Herbs (3 diff. books)
3	KUTKIN	Rhizome	30000.0	40000.0		--
0	KUTKIOL	Rhizome		600.0		ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
0	KUTKISTEROL	Rhizome		1800.0		ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
0	KUTKOSIDE	Root		2400.0		--
0	KUTKOSIDE	Plant				--
0	KUTKOSIDE	Rhizome				--
0	MINECOSIDE	Root		59.0		--
0	MINECOSIDES	Root				Dorsch, W., Wagner, H. New Antiasthmatic Drugs from Traditional Medicine? Int Arch Allergy Appl Immunol 94: 262-265, 1991.
0	PICEIN	Root		118.0		--
0	PICRORHIZIN	Rhizome				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
0	PICROSIDE	Root				--
3	PICROSIDE-I	Root		470.0		--

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference Citation
3	PICROSIDE-I	Rhizome				--
3	PICROSIDE-II	Rhizome				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
0	PICROSIDE-III	Plant				--
43	PROTocatechuic-acid	Plant				Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.
0	TRIPALMITIN	Rhizome				Chemical Constituents of Oriental Herbs (3 diff. books)
24	VANILLIC-ACID	Rhizome		1000.0		--
0	VERONICOSIDE	Root		47.0		--