

Dr. Duke's Phytochemical and Ethnobotanical Databases

Chemicals found in *Agave sisalana*

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference Citation
0	HECOGENIN	Plant	300.0	4100.0	-1.0	--
1	TIGOGENIN	Leaf	0.0	6200.0	-1.0	--
1	TIGOGENIN	Plant				--
0	BARBOURGENIN	Plant				J.S. Glasby Dict.Pls Containing 2ndary Metabolite. 1991.
0	ALPHA-CELLULOSE	Leaf				Wealth of India.
0	SISALAGENIN	Plant				--
0	ROCKOGENIN	Leaf				Wealth of India.
2	SARSAPOGENIN	Plant				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
0	NEOTIGOGENONE	Leaf				Wealth of India.
24	PECTIN	Plant				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
0	HONGGUANGGENIN	Leaf				Wealth of India.
0	NEOTIGOGENIN	Plant				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
0	HENTRIACONTAN-1-OL	Leaf				Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.
0	HECONIN	Leaf				Wealth of India.
0	HAINANGENIN	Plant				--
47	BETA-SITOSTEROL	Leaf				Wealth of India.
1	GITOGENIN	Plant				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference Citation
0	5-ALPHA-PREGNAN-3-BETA,20-BETA-DIOL	Leaf				Wealth of India.
0	HAINANGENIN	Leaf				--
0	GENTROGENIN	Plant				CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
0	12-EPIROCKOGENIN	Leaf				Wealth of India.
7	DIOSGENIN	Plant				CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
0	DELTA-9,10-DEHYDROHECOGENIN	Leaf				Wealth of India.
0	YAMOGENIN	Plant				CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
0	DELTA-9,11-HECOGENIN	Plant				CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
3	CHLOROGENIN	Leaf				Wealth of India.