

Dr. Duke's Phytochemical and Ethnobotanical Databases

Chemicals found in Tribulus terrestris

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference Citation
12	STIGMASTEROL	Flower				--
8	STEARIC-ACID	Fruit	2800.0	4000.0	-0.01394936096080292	--
87	RUTIN	Shoot				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
8	RUSCOGENIN	Plant				ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
176	QUERCETIN	Flower				--
2	PROTODIOSCIN	Shoot				--
14	POTASSIUM	Leaf		28400.0	-0.08584609063481155	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
4	PHOSPHORUS	Leaf	800.0	2500.0	-0.45471545059789814	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
13	PALMITIC-ACID	Fruit	2800.0	4000.0	-0.3032640695134574	--
18	OLEIC-ACID	Fruit	9450.0	13500.0	-0.37669613908562666	--
27	LINOLEIC-ACID	Fruit	19950.0	28500.0	0.04669189582168431	--
75	KAEMPFEROL	Flower				--
6	IRON	Leaf		92.0	-0.6873822885104497	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
23	HARMINE	Seed				ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
7	HARMAN	Plant				ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
8	GLUTAMIC-ACID	Fruit				--
1	GITOGENIN	Flower				--
15	FIBER	Leaf	64000.0	278000.0	1.4402242645762848	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference Citation
7	DIOSGENIN	Shoot				--
5	DAUCOSTEROL	Shoot				--
3	CHLOROGENIN	Plant				ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
2	CAMPESTEROL	Flower				--
28	CALCIUM	Leaf		33500.0	1.02920697941033	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
47	BETA-SITOSTEROL	Flower				--
7	ASTRAGALIN	Plant				--
3	ASPARTIC-ACID	Fruit				--
112	ASCORBIC-ACID	Leaf		420.0	-0.4049494488727124	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses