

Dr. Duke's Phytochemical and Ethnobotanical Databases

Chemicals found in *Castanospermum australe*

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference Citation
7	SWAINSONINE	Seed				--
5	STARCH	Seed				ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
7	MEDICAGENIC-ACID	Wood				--
7	MEDICAGENIC-ACID	Seed				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
1	KOPARIN	Wood		13.0		--
16	FORMONONETIN	Wood				--
15	FIBER	Seed		5000.0	-1.024755749156767	--
11	CASTANOSPERMINE	Plant				--
11	CASTANOSPERMINE	Tissue Culture		40.0		--
11	CASTANOSPERMINE	Leaf	30.0	2700.0		--
11	CASTANOSPERMINE	Fruit		30.0		--
11	CASTANOSPERMINE	Seed	2.0	3000.0		--
3	BAYOGENIN	Bark				--
3	BAYOGENIN	Wood				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
1	AUSTRALINE	Seed				--
3	AFRORMOSIN	Wood				--
1	7,7A-DIEPIALEXINE	Plant				--
1	7,7A-DIEPIALEXINE	Seed		1000.0		--
1	6-EPI-CASTANOSPERMINE	Leaf				--
1	6-EPI-CASTANOSPERMINE	Seed		1000.0		--
1	3-EPI-AUSTRALINE	Leaf				--
1	3-EPI-AUSTRALINE	Seed		1600.0		--

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Refernce Citation
1	3,7A-DIEPIALEXINE	Seed				--
1	1-EPIAUSTRALINE	Leaf		5.0		--
1	1,7A-DIEPIALEXINE	Seed		650.0		--
1	1,7A-DIEPIALEXINE	Plant				--