

Dr. Duke's Phytochemical and Ethnobotanical Databases

Chemicals found in *Camellia japonica*

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference Citation
24	PECTIN	Flower				Wealth of India.
21	THEOBROMINE	Leaf				Wealth of India.
21	THEOBROMINE	Flower				--
21	LUPEOL	Seed				Wealth of India.
18	OLEIC-ACID	Seed	554880.0	580890.0	3.796156656334971	Wealth of India.
10	ALPHA-AMYRIN	Seed				Wealth of India.
9	PEDUNCULAGIN	Flower				--
9	BETA-AMYRIN	Seed				Wealth of India.
9	BETA-AMYRIN	Leaf				Wealth of India.
8	ELLAGITANNIN	Flower				Wealth of India.
4	(+)-CATECHOL	Leaf				Wealth of India.
3	DAMMARADIENOL	Seed				Wealth of India.
3	CAMELLIDIN-II	Leaf				--
2	TARAXEROL	Seed				Wealth of India.
2	TARAXASTEROL	Seed				Wealth of India.
2	ALPHA-SPINASTEROL	Seed				Wealth of India.
2	CAMELLIDIN-I	Leaf				--
1	CAMELLIN	Seed				Wealth of India.
1	DELTA-7-AVENASTEROL	Seed				Wealth of India.
1	EUPHOL	Seed				Wealth of India.
1	TIGLIC-ACID	Seed				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.