

**Dr. Duke's Phytochemical and Ethnobotanical Databases**

**Chemicals found in Croton lechleri**

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference Citation
76	EUGENOL	Plant				Taylor, Leslie. 2005. The Healing Power of Rainforest Herbs. SquareOne Publisher, Garden City Park, NY. 519 pp.
47	BETA-SITOSTEROL	Plant				--
38	(-)-EPICATECHIN	Plant				--
35	BORNEOL	Plant				Taylor, Leslie. 2005. The Healing Power of Rainforest Herbs. SquareOne Publisher, Garden City Park, NY. 519 pp.
35	TANNIN	Plant				Taylor, Leslie. 2005. The Healing Power of Rainforest Herbs. SquareOne Publisher, Garden City Park, NY. 519 pp.
34	PROANTHOCYANIDINS	Latex Exudate		900000.0		--
30	(+)-CATECHIN	Plant				--
28	VANILLIN	Plant				Taylor, Leslie. 2005. The Healing Power of Rainforest Herbs. SquareOne Publisher, Garden City Park, NY. 519 pp.
28	ALPHA-PINENE	Plant				Taylor, Leslie. 2005. The Healing Power of Rainforest Herbs. SquareOne Publisher, Garden City Park, NY. 519 pp.
23	TERPINEN-4-OL	Plant				Taylor, Leslie. 2005. The Healing Power of Rainforest Herbs. SquareOne Publisher, Garden City Park, NY. 519 pp.
22	MYRCENE	Plant				Taylor, Leslie. 2005. The Healing Power of Rainforest Herbs. SquareOne Publisher, Garden City Park, NY. 519 pp.
21	(-)-EPIGALLOCATECHIN	Plant				--
19	D-LIMONENE	Plant				Taylor, Leslie. 2005. The Healing Power of Rainforest Herbs. SquareOne Publisher, Garden City Park, NY. 519 pp.

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference Citation
16	P-CYMENE	Plant				Taylor, Leslie. 2005. The Healing Power of Rainforest Herbs. SquareOne Publisher, Garden City Park, NY. 519 pp.
14	BETAINE	Plant				Taylor, Leslie. 2005. The Healing Power of Rainforest Herbs. SquareOne Publisher, Garden City Park, NY. 519 pp.
13	BETA-PINENE	Plant				Taylor, Leslie. 2005. The Healing Power of Rainforest Herbs. SquareOne Publisher, Garden City Park, NY. 519 pp.
13	LIGNIN	Plant				Taylor, Leslie. 2005. The Healing Power of Rainforest Herbs. SquareOne Publisher, Garden City Park, NY. 519 pp.
12	TASPINE	Latex Exudate	13000.0	204000.0		--
11	GAMMA-TERPINENE	Plant				Taylor, Leslie. 2005. The Healing Power of Rainforest Herbs. SquareOne Publisher, Garden City Park, NY. 519 pp.
11	PROCYANIDIN	Latex Exudate				--
11	MAGNOFLORINE	Plant				Taylor, Leslie. 2005. The Healing Power of Rainforest Herbs. SquareOne Publisher, Garden City Park, NY. 519 pp.
10	GLAUCINE	Leaf				--
10	LIGNANS	Plant				Taylor, Leslie. 2005. The Healing Power of Rainforest Herbs. SquareOne Publisher, Garden City Park, NY. 519 pp.
9	CAMPHENE	Plant				Taylor, Leslie. 2005. The Healing Power of Rainforest Herbs. SquareOne Publisher, Garden City Park, NY. 519 pp.
7	DIPENTENE	Plant				Taylor, Leslie. 2005. The Healing Power of Rainforest Herbs. SquareOne Publisher, Garden City Park, NY. 519 pp.
7	(+)-GALLOCATECHIN	Plant				--

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6	EPIGALLOCATECHIN	Latex Exudate				--
5	ISOBOLDINE	Plant				Taylor, Leslie. 2005. The Healing Power of Rainforest Herbs. SquareOne Publisher, Garden City Park, NY. 519 pp.
5	BETA-ELEMENE	Plant				Taylor, Leslie. 2005. The Healing Power of Rainforest Herbs. SquareOne Publisher, Garden City Park, NY. 519 pp.
5	DAUCOSTEROL	Plant				Taylor, Leslie. 2005. The Healing Power of Rainforest Herbs. SquareOne Publisher, Garden City Park, NY. 519 pp.
4	HARDWICKIC-ACID	Plant				Taylor, Leslie. 2005. The Healing Power of Rainforest Herbs. SquareOne Publisher, Garden City Park, NY. 519 pp.
4	PROCYANIDIN-B-4	Plant				--
3	BETA-SITOSTEROL-3-O-BETA-D-GLUCOPYRANOSIDE	Plant				--
2	KORBERIN-B	Plant				Taylor, Leslie. 2005. The Healing Power of Rainforest Herbs. SquareOne Publisher, Garden City Park, NY. 519 pp.
2	KORBERIN-A	Plant				Taylor, Leslie. 2005. The Healing Power of Rainforest Herbs. SquareOne Publisher, Garden City Park, NY. 519 pp.
1	CATECHINS	Plant				Taylor, Leslie. 2005. The Healing Power of Rainforest Herbs. SquareOne Publisher, Garden City Park, NY. 519 pp.
1	SINOACUTINE	Leaf		1.0		--
1	2,4,6-TRIMETHOXYPHENOL	Latex Exudate				--
1	1,3,5-TRIMETHOXYBENZENE	Latex Exudate				--
1	4-O-DIMETHYLCEDRUSIN	Latex Exudate				--
1	PROCYANIDIN-B-1	Plant				--

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference Citation
1	PRODELPHINIDIN	Latex Exudate				--
0	CUPAROPHENOL	Plant				Taylor, Leslie. 2005. The Healing Power of Rainforest Herbs. SquareOne Publisher, Garden City Park, NY. 519 pp.
0	CROLECHINOL	Latex Exudate				--
0	CROLECHINIC-ACID	Latex Exudate				--
0	THALIPORPHINE	Leaf				--
0	ALPHA-COPAENE	Plant				Taylor, Leslie. 2005. The Healing Power of Rainforest Herbs. SquareOne Publisher, Garden City Park, NY. 519 pp.
0	BINCATRIOL	Plant				Taylor, Leslie. 2005. The Healing Power of Rainforest Herbs. SquareOne Publisher, Garden City Park, NY. 519 pp.
0	DITERPENES	Plant				Taylor, Leslie. 2005. The Healing Power of Rainforest Herbs. SquareOne Publisher, Garden City Park, NY. 519 pp.
0	4-HYDROXYPHENETHYL-ALCOHOL-ACETATE	Latex Exudate				--
0	PHENOLS	Plant				Taylor, Leslie. 2005. The Healing Power of Rainforest Herbs. SquareOne Publisher, Garden City Park, NY. 519 pp.
0	CATECHIN-(4-ALPHA-8)-GALLOCATECHIN-(4-ALPHA-8)-EPIGALLOCATECHIN	Plant				--
0	ALKALOIDS	Plant				Taylor, Leslie. 2005. The Healing Power of Rainforest Herbs. SquareOne Publisher, Garden City Park, NY. 519 pp.
0	DIHYDROBENZOFURAN	Plant				Taylor, Leslie. 2005. The Healing Power of Rainforest Herbs. SquareOne Publisher, Garden City Park, NY. 519 pp.
0	4-HYDROXYPHENETHYL-ALCOHOL	Latex Exudate				--

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0	NORISOBOLDINE	Plant				Taylor, Leslie. 2005. The Healing Power of Rainforest Herbs. SquareOne Publisher, Garden City Park, NY. 519 pp.
0	CATECHIN-(4-ALPHA-8)-EPIGALLOCATECHIN	Plant				--
0	ALPHA-THUJENE	Plant				Taylor, Leslie. 2005. The Healing Power of Rainforest Herbs. SquareOne Publisher, Garden City Park, NY. 519 pp.
0	GALLOCATECHIN	Latex Exudate				--
0	GAMMA-TERPINEOL	Plant				Taylor, Leslie. 2005. The Healing Power of Rainforest Herbs. SquareOne Publisher, Garden City Park, NY. 519 pp.
0	CATECHIN-(4-ALPHA-8)-EPICATECHIN	Plant				--
0	3,4-DIMETHOXYPHENOL	Plant				--
0	FLAVAN-3-OLS	Latex Exudate				--
0	METHYL-THYMOL	Plant				Taylor, Leslie. 2005. The Healing Power of Rainforest Herbs. SquareOne Publisher, Garden City Park, NY. 519 pp.
0	BETA-CARYOPHYLLENE	Plant				Taylor, Leslie. 2005. The Healing Power of Rainforest Herbs. SquareOne Publisher, Garden City Park, NY. 519 pp.
0	GALLOCATECHIN-(4-ALPHA-8)-EPIGALLOCATECHIN	Plant				--
0	SITOSTEROL-BETA-GLUCOPYRANOSIDE	Latex Exudate				--
0	3,4-DIMETHOXYBENZENYL-ALCOHOL	Latex Exudate				--
0	RESIN	Plant				Taylor, Leslie. 2005. The Healing Power of Rainforest Herbs. SquareOne Publisher, Garden City Park, NY. 519 pp.

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0	LINALOL	Plant				Taylor, Leslie. 2005. The Healing Power of Rainforest Herbs. SquareOne Publisher, Garden City Park, NY. 519 pp.
0	GALLOCATECHIN-(4-ALPHA-8)-EPICATECHIN	Plant				--
0	SITOSTEROL	Latex Exudate				--
0	3',4-O-DIMETHYLCEDRUSIN	Latex Exudate				--
0	CALAMENENE	Plant				Taylor, Leslie. 2005. The Healing Power of Rainforest Herbs. SquareOne Publisher, Garden City Park, NY. 519 pp.
0	BETA-SITOSTENONE	Latex Exudate				--
0	ALPHA-CALACORENE	Plant				Taylor, Leslie. 2005. The Healing Power of Rainforest Herbs. SquareOne Publisher, Garden City Park, NY. 519 pp.
0	EUPAROPHENOL	Plant				Taylor, Leslie. 2005. The Healing Power of Rainforest Herbs. SquareOne Publisher, Garden City Park, NY. 519 pp.