

Dr. Duke's Phytochemical and Ethnobotanical Databases

Chemicals found in Ganoderma lucidum

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference Citation
47	BETA-SITOSTEROL	Fruit				--
47	BETA-SITOSTEROL	Plant				Leung, A. Y. and Foster, S. 1995. Encyclopedia of Common Natural Ingredients 2nd Ed. John Wiley & Sons, New York. 649 pp.
28	ADENOSINE	Fruit		1.5		--
27	LINOLEIC-ACID	Tissue Culture				--
20	CHOLINE	Fruit				--
18	MANNITOL	Plant				Leung, A. Y. and Foster, S. 1995. Encyclopedia of Common Natural Ingredients 2nd Ed. John Wiley & Sons, New York. 649 pp.
18	OLEIC-ACID	Tissue Culture				--
18	MANNITOL	Fruit		173.7	-0.9999999999999999	--
14	BETAINE	Fruit				--
14	BETAINE	Plant				Leung, A. Y. and Foster, S. 1995. Encyclopedia of Common Natural Ingredients 2nd Ed. John Wiley & Sons, New York. 649 pp.
13	PALMITIC-ACID	Fruit				--
13	PALMITIC-ACID	Plant				Leung, A. Y. and Foster, S. 1995. Encyclopedia of Common Natural Ingredients 2nd Ed. John Wiley & Sons, New York. 649 pp.
13	PALMITIC-ACID	Tissue Culture				--
8	STEARIC-ACID	Tissue Culture				--
8	STEARIC-ACID	Fruit				--
8	STEARIC-ACID	Plant				Leung, A. Y. and Foster, S. 1995. Encyclopedia of Common Natural Ingredients 2nd Ed. John Wiley & Sons, New York. 649 pp.
6	CHRYSOPHANIC-ACID	Fruit				--
5	ERGOSTEROL	Fruit		1168.4		--

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference Citation
5	ERGOSTEROL	Plant	3000.0	4000.0		Leung, A. Y. and Foster, S. 1995. Encyclopedia of Common Natural Ingredients 2nd Ed. John Wiley & Sons, New York. 649 pp.
3	N-HENTRIACONTANE	Fruit				--
1	AMYLASE	Plant				Leung, A. Y. and Foster, S. 1995. Encyclopedia of Common Natural Ingredients 2nd Ed. John Wiley & Sons, New York. 649 pp.
1	BEHENIC-ACID	Fruit				--
1	LIGNOCERIC-ACID	Fruit				--
1	BEHENIC-ACID	Plant				Leung, A. Y. and Foster, S. 1995. Encyclopedia of Common Natural Ingredients 2nd Ed. John Wiley & Sons, New York. 649 pp.