

Dr. Duke's Phytochemical and Ethnobotanical Databases

Chemicals found in *Zanthoxylum clava-herculis*

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference Citation
130	BERBERINE	Bark				--
130	BERBERINE	Plant				--
33	CHELERYTHRINE	Bark				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
15	SESAMIN	Bark				Leung, A. Y. and Foster, S. 1995. Encyclopedia of Common Natural Ingredients 2nd Ed. John Wiley & Sons, New York. 649 pp.
11	MAGNOFLORINE	Root Bark				--
11	MAGNOFLORINE	Plant				Newall, C. A., Anderson, L. A. and Phillipson, J. D. 1996. Herbal Medicine - A Guide for Health-care Professionals. The Pharmaceutical Press, London. 296pp.
6	MYRISTIC-ACID	Bark				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
6	ASARININ	Bark				--
5	NITIDINE	Bark				--
5	NITIDINE	Plant				--
4	CANDICINE	Root Bark				--
4	CANDICINE	Bark				Leung, A. Y. and Foster, S. 1995. Encyclopedia of Common Natural Ingredients 2nd Ed. John Wiley & Sons, New York. 649 pp.
3	NEOHERCULIN	Bark				--
2	N-ACETYLNONAINE	Bark				--
2	HERCULIN	Bark				Leung, A. Y. and Foster, S. 1995. Encyclopedia of Common Natural Ingredients 2nd Ed. John Wiley & Sons, New York. 649 pp.