

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

**Chemicals found in Cinchona officinalis**

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference Citation
6	CINCHONIDINE	Bark				--
7	AVICULARIN	Leaf				--
32	QUININE	Bark				--
3	HYDROQUINIDINE	Bark				Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.
7	CINCHONINE	Bark				--
35	TANNIN	Bark				--
23	QUINIDINE	Bark				--
3	3-BETA,17-BETA-CINCHOPHYLLINE	Leaf				--
3	3-ALPHA,17-BETA-CINCHOPHYLLINE	Leaf				--