

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

**Chemicals found in Uncaria catechu**

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Refernce Citation
0	11-METHOXYOHIMBINE	Branches				--
0	3,14-DIHYDROGAMBIRTANNIN	Stem				--
0	3,14-DIHYDROGAMBIRTANNIN	Leaf				--
0	7-ACETOXYDIHYDRONOMILIN	Seed				--
3	ADIPIIC-ACID	Plant				--
0	ASH	Plant	30000.0	50000.0	-1.2829120575506618	ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
1	CATECHINS	Branches	300000.0	350000.0		--
22	CATECHOL	Branches				--
0	CATECHUTANNIC-ACID	Branches		240000.0		--
1	CELLULOSE	Plant				--
4	D-CATECHIN	Branches				--
0	DIHYDROBENZOIC-ACID	Plant				--
0	DIHYDROCORYNANTHEIN	Branches				--
0	DIHYDROGAMBIRTANNINE	Plant				--
51	ELLAGIC-ACID	Branches				--
40	EPICATECHIN	Branches				--
62	GALLIC-ACID	Branches				--
0	GAMBIR-CATECHIN	Branches				--
0	GAMBIRDINE	Branches				--
0	GAMBIRFLUORESC EIN	Bulb				--
3	GAMBIRIIN-A1	Branches				--
0	GAMBIRIIN-A2	Branches				--
0	GAMBIRIIN-A3	Branches				--
0	GAMBIRIIN-B1	Branches				--

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Refernce Citation
0	GAMBIRIIN-B2	Branches				--
3	GAMBIRIIN-B3	Branches				--
0	GAMBIRIIN-C	Branches				--
3	GAMBIRINE	Bulb				--
0	GAMBIRTANNINE	Branches				--
0	ISOGAMBIRDINE	Plant				--
0	L-EPICATECHOL	Leaf				--
0	L-EPICATECHOL	Branches				--
12	MITRAPHYLLINE	Plant				--
3	MUCILAGE	Branches				--
0	OUROUPARIN	Branches				--
0	OXOGAMBIRTANNINE	Branches				--
176	QUERCETIN	Bulb				--
5	STARCH	Plant				--
0	SUGAR	Plant				--
0	TANNINS	Branches				--
0	WAX	Plant				--