

P Uncaria guianensis

Common Name(s)

Cat's Claw, Garabato Colorado, Tambor Huasca, Una de Gato, Ungunagi

How Used

M

Chemical Plant Part

		Low PPM	High PPM	StdDev	Reference	Citation
0	ALKALOIDS	Leaf	--	1400	-0.5155769254293804	Blaschek, W., Hansel, R., Keller, K., Reichling, J., Rimpler, H., and Schneider, G. eds. 1998. Hager's Handbuch der Pharmazeutischen Praxis, Auflage Band 2 (A-K), 909 pp., (L-Z), 858 pp. Springer-Verlag, Berlin.
1	ANGUSTINE	Stem Bark	-- --	--	--	Blaschek, W., Hansel, R., Keller, K., Reichling, J., Rimpler, H., and Schneider, G. eds. 1998. Hager's Handbuch der Pharmazeutischen Praxis, Auflage Band 2 (A-K), 909 pp., (L-Z), 858 pp. Springer-Verlag, Berlin.

Chemical Plant Part		Low PPM	High PPM	StdDev	Reference	Citation
1	ANGUSTINE	Leaf	--	--		
0	ANGUSTOLINE	Leaf	--	--		
77	CHLOROGENIC-ACID	Bark	--	--		Van Ginkel, A. 1996. Identification of the Alkaloids and Flavonoids from Uncaria tomentosa Bark by TLC in Quality Control. Phytotherapy Research, 10: S18-S19.
7	DIHYDROCORYNANTHEINE	Stem Bark	--	--		Blaschek, W., Hansel, R., Keller, K., Reichling, J., Rimpler, H., and Schneider, G. eds. 1998. Hager's Handbuch der Pharmazeutischen Praxis, Auflage Band 2 (A-K), 909 pp., (L-Z), 858 pp. Springer-Verlag, Berlin.
7	DIHYDROCORYNANTHEINE	Leaf	--	--		
0	DIHYDROKAEMPFEROL	Leaf	--	--		
40	EPICATECHIN	Root	--	--		
1	HETEROYOHIMBINES	Leaf	--	--		
3	HIRSUTEINE	Leaf	--	--		

Chemical Plant Part		Low PPM	High PPM	StdDev	Reference	Citation
3	HIRSUTEINE	Stem Bark	--	--		Blaschek, W., Hansel, R., Keller, K., Reichling, J., Rimpler, H., and Schneider, G. eds. 1998. Hager's Handbuch der Pharmazeutischen Praxis, Auflage Band 2 (A-K), 909 pp., (L-Z), 858 pp. Springer-Verlag, Berlin.
8	HIRSUTINE	Leaf	--	--		
8	HIRSUTINE	Stem Bark	--	--		Blaschek, W., Hansel, R., Keller, K., Reichling, J., Rimpler, H., and Schneider, G. eds. 1998. Hager's Handbuch der Pharmazeutischen Praxis, Auflage Band 2 (A-K), 909 pp., (L-Z), 858 pp. Springer-Verlag, Berlin.
15	INDOLE	Leaf	--	--		
3	ISOMITRAPHYLLINE	Leaf	--	--		
0	ISOMITRAPHYLLINE-N-OXIDE	Leaf	--	--		

Chemical Plant Part		Low PPM	High PPM	StdDev	Reference Citation
3	ISOPTEROPODINE	Stem Bark	--	--	Blaschek, W., Hansel, R., Keller, K., Reichling, J., Rimpler, H., and Schneider, G. eds. 1998. Hager's Handbuch der Pharmazeutischen Praxis, Auflage Band 2 (A-K), 909 pp., (L-Z), 858 pp. Springer-Verlag, Berlin.
15	ISORHYNCHOPHYLLINE	Leaf	--	--	
15	ISORHYNCHOPHYLLINE	Stem Bark	--	--	Blaschek, W., Hansel, R., Keller, K., Reichling, J., Rimpler, H., and Schneider, G. eds. 1998. Hager's Handbuch der Pharmazeutischen Praxis, Auflage Band 2 (A-K), 909 pp., (L-Z), 858 pp. Springer-Verlag, Berlin.
0	ISORHYNCHOPHYLLINE-N-OXIDE	Stem Bark	--	--	Blaschek, W., Hansel, R., Keller, K., Reichling, J., Rimpler, H., and Schneider, G. eds. 1998. Hager's Handbuch der Pharmazeutischen Praxis, Auflage Band 2 (A-K), 909 pp., (L-Z), 858 pp. Springer-Verlag, Berlin.
0	ISORHYNCHOPHYLLINE-N-OXIDE	Leaf	--	--	
75	KAEMPFEROL	Leaf	--	--	

Chemical Plant Part		Low PPM	High PPM	StdDev	Reference Citation
12	MITRAPHYLLINE	Stem Bark	--	--	Blaschek, W., Hansel, R., Keller, K., Reichling, J., Rimpler, H., and Schneider, G. eds. 1998. Hager's Handbuch der Pharmazeutischen Praxis, Auflage Band 2 (A-K), 909 pp., (L-Z), 858 pp. Springer-Verlag, Berlin.
12	MITRAPHYLLINE	Root Bark	--	--	
12	MITRAPHYLLINE	Root	--	--	
12	MITRAPHYLLINE	Leaf	--	--	
0	OXINDOLE	Leaf	--	--	
0	PROANTHOCYANIDIN-A1	Root	--	--	
0	PROANTHOCYANIDIN-B1	Root	--	--	
0	PROANTHOCYANIDIN-B2	Root	--	--	
0	PROANTHOCYANIDIN-B4	Root	--	--	
3	PTEROPODINE	Root Bark	--	--	
3	PTEROPODINE	Root	--	--	
0	QUINOVIC ACID-3-BETA-D-[BETA-D-GLUCOSYL-(1-3)-BETA-D-FUCOPYRANOSYL]-(27-1)-BETA-D-GLUCOSYL ESTER	Bark	125	125	
0	QUINOVIC ACID-3-BETA-O-BETA-D-FUCOPYRANOSYL-(27-1)-BETA-D-GLUCOSIDE	Bark	75	75	

Chemical Plant Part		Low PPM	High PPM	StdDev	Reference Citation
0	QUINOVIC-ACID-3BETA-O-(BETA-D-GLUCOPYRANOSYL-(1->3)BETA-D-FUCOPYRANOSYL-(27->1)BETA-D-GLUCOPYRANOSYLESTER	Stem -- Bark	135		Blaschek, W., Hansel, R., Keller, K., Reichling, J., Rimpler, H., and Schneider, G. eds. 1998. Hager's Handbuch der Pharmazeutischen Praxis, Auflage Band 2 (A-K), 909 pp., (L-Z), 858 pp. Springer-Verlag, Berlin.
0	QUINOVIC-ACID-3BETA-O-BETA-D-FUCOPYRANOSIDE	Bark	60	60	
0	QUINOVIC-ACID-3BETA-O-BETA-D-FUCOPYRANOSIDE	Stem -- Bark	--	--	Blaschek, W., Hansel, R., Keller, K., Reichling, J., Rimpler, H., and Schneider, G. eds. 1998. Hager's Handbuch der Pharmazeutischen Praxis, Auflage Band 2 (A-K), 909 pp., (L-Z), 858 pp. Springer-Verlag, Berlin.
0	QUINOVIC-ACID-3BETA-O-BETA-D-FUCOPYRANOSYL-(27->1)BETA-D-GLUCOPYRANOSYLESTER	Stem -- Bark	82		Blaschek, W., Hansel, R., Keller, K., Reichling, J., Rimpler, H., and Schneider, G. eds. 1998. Hager's Handbuch der Pharmazeutischen Praxis, Auflage Band 2 (A-K), 909 pp., (L-Z), 858 pp. Springer-Verlag, Berlin.

Chemical Plant Part		Low PPM	High PPM	StdDev	Reference	Citation
0	QUINOVIC-ACID-3BETA-O-BETA-D-QUINOVOPYRANOSIDE	Stem -- Bark	82			Blaschek, W., Hansel, R., Keller, K., Reichling, J., Rimpler, H., and Schneider, G. eds. 1998. Hager's Handbuch der Pharmazeutischen Praxis, Auflage Band 2 (A-K), 909 pp., (L-Z), 858 pp. Springer-Verlag, Berlin.
0	QUINOVIC-ACID-3BETA-O-BETA-D-QUINOVOPYRANOSIDE	Bark	75	75		
23	RHYNCHOPHYLLINE	Stem -- Bark	--	--		
23	RHYNCHOPHYLLINE	Leaf	--	--		
0	RHYNCHOPHYLLINE-N-OXIDE	Leaf	--	--		
87	RUTIN	Bark	--	--		Van Ginkel, A. 1996. Identification of the Alkaloids and Flavonoids from Uncaria tomentosa Bark by TLC in Quality Control. Phytotherapy Research, 10: S18-S19.
1	SPECIOPHYLLINE	Root	--	--		

Chemical Plant Part		Low PPM	High PPM	StdDev	Reference	Citation
1	SPECIOPHYLLINE	Stem	--	--		Blaschek, W., Hansel, R., Keller, K., Reichling, J., Rimpler, H., and Schneider, G. eds. 1998. Hager's Handbuch der Pharmazeutischen Praxis, Auflage Band 2 (A-K), 909 pp., (L-Z), 858 pp. Springer-Verlag, Berlin.
0	UNCARINE	Root	--	--		
1	UNCARINE-F	Plant	--	--		Fernando Cabieses, 1994.