

P **Prunus africana**

Common Name(s)

Bitter Almond, Red Stinkwood

How Used

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Chemical Plant Part		Low PPM	High PPM	StdDev	Reference	Citation
0	2-ALPHA-3-ALPHA-23-TRIHYDROXY-URS-12-EN-28-OIC-ACID	Bark	--	--		
0	2-ALPHA-3-ALPHA-24-O-TRANS-FERULYL-URS-12-EN-28-OIC-ACID	Bark	--	--		
0	2-ALPHA-3-ALPHA-24-TRIHYDROXY-URS-12-EN-28-OIC-ACID	Bark	--	--		
0	2-ALPHA-3-ALPHA-DIHYDROXYURS-12-EN-28-OIC-ACID	Bark	--	--		
0	2-ALPHA-3-BETA-DIHYDROXY-URS-12-EN-28-OIC-ACID	Bark	--	--		
0	2ALPHA-HYDROXYURSOLIC-ACID	Bark	--	5000		
0	3-BETA-24-DIHYDROXY-URS-12-EN-28-OIC-ACID	Bark	--	--		
0	3-BETA-HYDROXY-24-O-TRANS-FERULYL-URS-12-EN-28-OIC-ACID	Bark	--	--		
8	AMYGDALIN	Bark	--	--	Hutchings, A, Scott, AH, Lewis, G, and Cunningham, A. 1996.	Zulu Medicinal Plants. An inventory. University of Natal Press, Pietermaritzburg. 450 pp.

Chemical Plant Part		Low PPM	High PPM	StdDev	Reference	Citation
0	BETA-SITOSTANOL	Bark --	--			
0	BETA-SITOSTENONE	Bark --	331			
47	BETA-SITOSTEROL	Bark --	177	-1.2863966100272868		
0	BETA-SITOSTEROL-3-O-GLUCOSIDE	Bark --	--			
0	CRATAEGOLIC-ACID	Bark --	--			
5	DAUCOSTEROL	Bark --	110			
0	DOCOSAN-1-OL	Bark --	--			
0	DOCOSYL-FERULATE	Bark --	--			
0	EPIMASLINIC-ACID	Bark --	8200			
0	FATTY-ACIDS	Bark --	--			
0	FERULIC-ACID-N-DOCOSYL-ESTER	Bark --	--			
2	FRIEDELIN	Bark --	28900	1		
9	HCN	Bark --	--		Hutchings, A, Scott, AH, Lewis, G, and Cunningham, A. 1996. Zulu Medicinal Plants. An inventory. University of Natal Press, Pietermaritzburg. 450 pp.	
7	LAURIC-ACID	Bark --	--			
0	MALINIC-ACID	Bark --	--			
6	MASLINIC-ACID	Bark --	--			
0	N-DOCOSANOL	Bark --	--			
3	N-HENTRIACONTANE	Bark --	--			

Chemical Plant Part		Low PPM	High PPM	StdDev PPM	Reference	Citation
1	N-NONACOSANE	Bark	--	--		
0	N-TETRACOSANOL	Bark	--	--		
0	N-TRIACONTANE	Bark	--	--		
64	OLEANOLIC-ACID	Bark	--	--		
13	PALMITIC-ACID	Bark	--	--		
0	SITOSTENONE	Bark	--	20000		
1	STIGMAST-4-EN-3-ONE	Bark	--	--		
0	TETRACOSAN-1-OL	Bark	--	--		
2	TRANS-FERULIC-ACID	Bark	--	--		
89	URSOLIC-ACID	Bark	--	28900		