

P Glehnia littoralis

Common Name(s)

Bei Sha Shen

How Used

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Chemical Plant Part		Low PPM	High PPM	StdDev	Reference	Citation
0	7-O-(3,3-DIMETHYLALLYL)-SCOPOLETIN	Root	--	--		
0	7-O-(3,3-DIMETHYLALLYL)-SCOPOLETIN	Rhizome	--	--		
0	8-(1,1-DIMETHYLALLYL)-5-HYDROXYSORALEN	Rhizome	--	--		
0	8-(1,1-DIMETHYLALLYL)-5-HYDROXYSORALEN	Root	--	--		
0	8-GERANYLOXYSORALEN		Rhizome	--	--	
0	8-GERANYLOXYSORALEN		Root	--	--	
0	ALLOISOIMPERATORIN		Root	--	--	
0	ALLOISOIMPERATORIN		Rhizome	--	--	
26	BERGAPTEN		Rhizome	--	--	
26	BERGAPTEN		Root	--	--	
0	BERGAPTIN		Rhizome	--	--	

	Chemical Plant Part		Low PPM	High PPM	StdDev	Reference	Citation
0	BERGAPTIN	Root	--	--			
28	CALCIUM	Root	1930	1930	-0.5993708276491726		
0	CNIDILIN	Rhizome	--	--			
0	CNIDILIN	Root	--	--			
12	COPPER	Root	15	15	0.36307419050615025		
25	IMPERATORIN	Rhizome	--	--			
25	IMPERATORIN	Root	--	--			
6	IRON	Root	820	820	0.7496349941522802		
65	MAGNESIUM	Root	1650	1650	-0.48503782708611604		
14	MANGANESE	Root	70	70	0.2899917901650649		
0	MARMESIN	Rhizome	--	--			
0	MARMESIN	Root	--	--			
0	OSTHENOL-7-O-BETA-GENTIOBIOSIDE	Rhizome	--	--			
0	OSTHENOL-7-O-BETA-GENTIOBIOSIDE	Root	--	--			
2	PHELLOPTERIN	Rhizome	--	--			
2	PHELLOPTERIN	Root	--	--			
14	POTASSIUM	Root	13900	13900	-0.13757094655360816		
31	PSORALEN	Rhizome	--	--			
31	PSORALEN	Root	--	--			

	Chemical Plant Part	Low PPM	High PPM	StdDev	Reference	Citation
44	SCOPOLETIN	Rhizome	--	--		
44	SCOPOLETIN	Root	--	--		
1	SODIUM	Root	425	425	-0.3148861120223676	
43	XANTHOTOXIN	Rhizome	--	--		
43	XANTHOTOXIN	Root	--	--		
5	XANTHOTOXOL	Rhizome	--	--		
5	XANTHOTOXOL	Root	--	--		
77	ZINC	Root	26	26	0.07979392655416202	