

Dr. Duke's Phytochemical and Ethnobotanical Database

Chemicals Found in *Akebia quinata*

Activity Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference Citation
1	3-O-ACETYLOLEANOLIC-ACID	Plant	--	--		
16	ACETIC-ACID	Seed	--	--		
0	AKEBIN	Stem	--	--		
0	AKEBOSIDES	Stem	--	--		
0	ARABINOSE	Stem	--	--		
28	CALCIUM	Stem	19000	19000	0.027648809517745246	
12	COPPER	Stem	7	7	-0.659463666644081	
0	FAT	Seed	180000	383000	0.6195066267978355	
7	GLUCOSE	Stem	--	--		
9	HEDERAGENIN	Stem	--	--		
6	IRON	Stem	150	150	-0.5541522085937916	
27	LINOLEIC-ACID	Seed	--	--		
65	MAGNESIUM	Stem	840	840	-1.6537506142913894	
14	MANGANESE	Stem	310	310	-0.9696965109469009	
0	NORARJUNOLIC-ACID	Plant	--	--		
64	OLEANOLIC-ACID	Stem	--	--		
18	OLEIC-ACID	Seed	--	--		
13	PALMITIC-ACID	Seed	--	--		

Activity Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference Citation
14	POTASSIUM	Stem	2410	2410	-1.359861034805326	
0	PROTEIN	Seed	156000	156000	-0.6920363095019975	
0	RHAMNOSE	Stem	--	--		
0	SAPONIN	Plant	--	--		
1	SODIUM	Stem	18	18	-0.7000776840192686	
8	STEARIC-ACID	Seed	--	--		
77	ZINC	Stem	10	10	-1.5798716186082722	