## $\label{eq:decomposition} \textbf{Dr. Duke's Phytochemical and Ethnobotanical Database}$

## **Chemicals Found in Anastatica hierochuntica**

Activity Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference Citation
3	ALANINE	Fruit				
14	ARGININE	Fruit				
3	ASPARTIC-ACID	Fruit				
47	BETA-SITOSTEROL	Plant				
1	CHOLESTEROL	Plant				
20	CHOLINE	Plant				
0	FLAVONOIDS	Plant	2630	2630	-0.9892540265274823	
8	FRUCTOSE	Fruit				
1	GALACTOSE	Fruit				
0	GLUCOCHEIRONIN	Plant				
1	GLUCOIBERIN	Fruit				
7	GLUCOSE	Fruit				
4	KAEMPFEROL-3-RHAMNOGLUCOSIDE	Plant				
1	KAEMPFEROL-7-GLUCOSIDE	Plant				
7	LUTEOLIN-7-GLUCOSIDE	Plant				
15	METHIONINE	Plant				
0	PHENYLALANAINE	Plant				
0	PROLINE	Plant				

Activity Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference Citation
176	QUERCETIN	Plant				
1	RAFFINOSE	Fruit				
87	RUTIN	Plant				
1	STACHYOSE	Fruit				
12	STIGMASTEROL	Plant				
14	SUCROSE	Fruit				
4	THREONINE	Plant				