

Dr. Duke's Phytochemical and Ethnobotanical Databases

Chemicals found in Calathea allouia

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Refernce Citation
3	ALANINE	Root	3545.0	3900.0	0.22555458337068118	--
14	ARGININE	Root	3385.0	3720.0	-0.3525366489810734	--
3	ASPARTIC-ACID	Root	7650.0	8415.0	-0.20003280568104873	--
2	CYSTINE	Root	265.0	290.0	-1.2609509939767602	--
8	GLUTAMIC-ACID	Root	8825.0	9710.0	-0.4673705153908161	--
12	GLYCINE	Root	3920.0	4310.0	1.151546226752482	--
7	HISTIDINE	Root	1080.0	1190.0	-0.5863466617796792	--
1	HYDROXYPROLINE	Root		0.0	-1.0	--
3	ISOLEUCINE	Root	3430.0	3775.0	0.15907768743660408	--
2	LEUCINE	Root	4440.0	4885.0	0.30774987049631625	--
4	LYSINE	Root	3810.0	4190.0	0.41534208630982233	--
15	METHIONINE	Root	1415.0	1560.0	0.8332587726498054	--
7	PHENYLALANINE	Root	3325.0	3655.0	0.6857422757661663	--
0	PROLINE	Root	2610.0	2870.0	0.6133664747134254	--
0	PROTEIN	Root	60000.0	66000.0	-0.5885743538024715	--
1	SERINE	Root	3085.0	3390.0	0.01526661496347653	--
5	STARCH	Root	130000.0	150000.0	-0.6933088087748416	--
4	THREONINE	Root	2815.0	3095.0	-0.18381844453366453	--
8	TYROSINE	Root	1805.0	1985.0	-0.03939106263717151	--
3	VALINE	Root	4585.0	5040.0	0.5637382598985062	--