

Dr. Duke's Phytochemical and Ethnobotanical Databases

Chemicals found in *Averrhoa bilimbi*

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference Citation
0	WATER	Fruit	942000.0	947000.0	0.7671092113965665	Morton, J.F., Major Medicinal Plants. 1977. Atlas of Medicinal Plants of Middle America. Bahamas to Yucatan. 1981.
0	PROTEIN	Fruit	6000.0	138000.0	0.3820744649180541	--
0	ASH	Fruit	3000.0	68965.0	0.3185448782868855	Morton, J.F., Major Medicinal Plants. 1977. Atlas of Medicinal Plants of Middle America. Bahamas to Yucatan. 1981.
0	CARBOHYDRATES	Fruit	46000.0	840000.0	0.30544102235102905	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
6	IRON	Fruit	6.0	175.0	0.1666896512646481	--
15	RIBOFLAVIN	Fruit	0.25	5.2	0.04084171538244231	--
112	ASCORBIC-ACID	Fruit	160.0	4665.0	0.005566665608848747	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
14	POTASSIUM	Fruit	1300.0	17333.0	-0.05162499221396383	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
0	KILOCALORIES	Fruit	200.0	3600.0	-0.09196802900131361	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
39	NIACIN	Fruit	2.0	52.0	-0.1162786785242452	--
53	BETA-CAROTENE	Fruit	0.35	14.0	-0.12373888137178571	--
1	SODIUM	Fruit	40.0	533.0	-0.13340699505743547	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
0	FAT	Fruit	1000.0	40000.0	-0.33573530727632145	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
31	THIAMIN	Fruit	0.1	2.7	-0.33700077001944	--
15	FIBER	Fruit	6000.0	103450.0	-0.3607225084554922	Morton, J.F., Major Medicinal Plants. 1977. Atlas of Medicinal Plants of Middle America. Bahamas to Yucatan. 1981.
4	PHOSPHORUS	Fruit	110.0	1915.0	-0.39516384042164077	Morton, J.F., Major Medicinal Plants. 1977. Atlas of Medicinal Plants of Middle America. Bahamas to Yucatan. 1981.
28	CALCIUM	Fruit	30.0	665.0	-0.7364224425983471	--