

## Dr. Duke's Phytochemical and Ethnobotanical Databases

### List of Plants for GABA

Plant	Part	Low PPM	High PPM	StdDev	Reference
Achyranthes bidentata	Root				--
Ananas comosus	Fruit		124.0	-0.8260218279660345	--
Angelica sinensis	Root				Jim Duke's personal files.
Annona muricata	Plant				--
Annona squamosa	Fruit				--
Arachis hypogaea	Plant				--
Arctium lappa	Root		25.0	-0.7148251719310679	Wealth of India.
Artemisia dracunculus	Shoot				--
Astragalus membranaceus	Root				Chemical Constituents of Oriental Herbs (3 diff. books)
Beta vulgaris	Root				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Cocos nucifera	Seed				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Cucurbita pepo	Seed				--
Dryopteris marginalis	Plant				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Hyoscyamus niger	Leaf				--
Hypericum perforatum	Plant		700.0		--
Lycium barbarum	Fruit				Leung, A. Y. and Foster, S. 1995. Encyclopedia of Common Natural Ingredients 2nd Ed. John Wiley & Sons, New York. 649 pp.
Lycopersicon esculentum	Fruit	220.0	480.0	-0.5811047507123629	--
Mangifera indica	Fruit				--
Momordica charantia	Fruit				--
Morus alba	Leaf				--

Plant	Part	Low PPM	High PPM	StdDev	Reference
Murraya koenigii	Leaf				ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
Musa x paradisiaca	Fruit				ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
Nicotiana tabacum	Leaf				ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
Phoenix dactylifera	Fruit	2660.0	3370.0	1.407126578678398	--
Piper betel	Plant				--
Piper nigrum	Fruit				ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
Pisum sativum	Shoot		153.0		--
Quisqualis indica	Fruit				--
Rehmannia glutinosa	Root	4000.0	31000.0	1.414185376200166	--
Sechium edule	Fruit				--
Solanum melongena	Fruit				--
Symphytum officinale	Root				--
Urtica dioica	Root		250.0	-0.6993602042690977	Blaschek, W., Hansel, R., Keller, K., Reichling, J., Rimpler, H., and Schneider, G. eds. 1998. Hager's Handbuch der Pharmazeutischen Praxis, Auflage Band 2 (A-K), 909 pp., (L-Z), 858 pp. Springer-Verlag, Berlin.
Valeriana officinalis	Root				--
Viscum album	Plant				--
Vitis vinifera	Fruit				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.