

Dr. Duke's Phytochemical and Ethnobotanical Database

List of Plants for AMINO-ACIDS

Plant	Part	Low PPM	High PPM	StdDev	Reference
Acacia farnesiana	Plant	--	--		--
Aesculus hippocastanum	Leaf	--	--		Jim Duke's personal files.
Camellia sinensis	Leaf	40000	53000	-0.32888382504822705	--
Ceratonia siliqua	Seed	432400	432400	1	--
Citrullus lanatus	Seed	--	--		--
Commiphora wightii	Plant	--	--		Jim Duke's personal files.
Lentinus edodes	Fruit	--	--		--
Lycium barbarum	Fruit	80000	188000	1	Leung, A. Y. and Foster, S. 1995. Encyclopedia of Common Natural Ingredients 2nd Ed. John Wiley & Sons, New York. 649 pp.
Lycium barbarum	Leaf	4700	170000	1.3556079682091449	Leung, A. Y. and Foster, S. 1995. Encyclopedia of Common Natural Ingredients 2nd Ed. John Wiley & Sons, New York. 649 pp.
Lycium chinense	Fruit	--	53000	-1	Leung, A. Y. and Foster, S. 1995. Encyclopedia of Common Natural Ingredients 2nd Ed. John Wiley & Sons, New York. 649 pp.
Oenothera biennis	Seed	--	--		--
Panax ginseng	Root	--	--		--
Panax ginseng	Tissue Culture	--	--		--
Panax ginseng	Flower	--	--		--
Panax quinquefolius	Root	--	--		--
Panax quinquefolius	Leaf	--	--		--

Plant	Part	Low PPM	High PPM	StdDev	Reference
Panax quinquefolius	Seed	--	--		--
Panax quinquefolius	Stem	--	--		--
Panax quinquefolius	Flower	--	--		--
Pinus strobus	Leaf	4530	4530	-1.026724143160918	List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Pinus strobus	Seed	4620	4620	-1	List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Solanum tuberosum	Tissue Culture	--	--		--
Zea mays	Fruit	--	--		--