

Dr. Duke's Phytochemical and Ethnobotanical Database

List of Plants for THIAMINE

Plant	Part	Low PPM	High PPM	StdDev	Reference
Achillea millefolium	Plant	--	--		--
Allium sativum var. sativum	Root	2	5	0.14827404670978508	--
Aloe spp.	Leaf	--	0.8	-1.072469166954669	--
Althaea officinalis	Root	0.1	1	-0.665115009526749	--
Angelica sinensis	Root	--	--		--
Apium graveolens	Fruit	0.3	1.2	-1.081392271586632	--
Arctium lappa	Root	2.6	11	1.3683576310645862	--
Arctostaphylos uva-ursi	Leaf	0.1	1	-1.0237205684567294	--
Armoracia rusticana	Root	0.2	1	-0.665115009526749	--
Asparagus officinalis	Root	2	22	3.605177535715055	--
Astragalus membranaceus	Root	0.3	2	-0.46176774546761545	--
Avena sativa	Plant	0.4	2	-0.4618949437111338	--
Berberis vulgaris	Bark	--	10	1.7500000000000002	--
Bupleurum chinense	Root	0.3	2.4	-0.380428839843962	--
Capsicum annum	Fruit	1	4.2	0.35249803327962026	--
Carica papaya	Fruit	0.3	2.2	-0.6034288366312146	--
Carthamus tinctorius	Flower	--	--		--
Caulophyllum thalictroides	Root	1	9.3	1.0226672821640592	--

Plant	Part	Low PPM	High PPM	StdDev	Reference
Centella asiatica	Leaf	1.5	14	2.1449383339093373	--
Chrysanthemum parthenium	Leaf	0.7	4.1	-0.26811729173866755	--
Cimicifuga racemosa	Root	--	--		--
Cnicus benedictus	Plant	0.4	2.7	-0.4218545151541315	--
Crataegus laevigata	Fruit	--	--		--
Curcuma longa	Plant	--	--		--
Dioscorea villosa	Root	0.3	1.1	-0.6447802831208357	--
Echinacea purpurea	Root	0.7	2.6	-0.3397593870321354	--
Eleutherococcus senticosus	Root	0.4	2	-0.46176774546761545	--
Ephedra sinica	Plant	10	47	2.112132606381872	--
Equisetum arvense	Plant	--	0	-0.5762961681597119	--
Eriodictyon californicum	Leaf	--	--		--
Eupatorium perfoliatum	Plant	--	--		--
Euphrasia officinalis	Plant	0.7	4.3	-0.330333535595269	--
Foeniculum vulgare	Seed	0.5	4.4	-0.11137916580378542	--
Frangula purshiana	Bark	--	0	-0.7500000000000002	--
Fucus vesiculosus	Plant	--	0	-0.5762961681597119	--
Gentiana lutea	Root	2	7.8	0.717646386075359	--
Ginkgo biloba	Leaf	0.5	2	-0.7799775759670321	--

Plant	Part	Low PPM	High PPM	StdDev	Reference
Glycyrrhiza glabra	Root	0.3	2.1	-0.4414330190617021	--
Gymnema sylvestre	Leaf	--	--		--
Harpagophytum procumbens	Root	--	--		--
Hibiscus sabdariffa	Flower	0.1	0.5	-1.3840402025670708	--
Humulus lupulus	Flower	0.6	3.4	0.4403764280895233	--
Hydrangea arborescens	Root	--	--		--
Hydrastis canadensis	Root	0.7	2.6	-0.3397593870321354	--
Inula helenium	Root	2.4	11	1.3683576310645862	--
Juglans nigra	Pericarp	0.2	2		--
Juglans nigra	Seed	2	2	-0.576266118723934	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
Juniperus communis	Fruit	0.4	1.2	-1.081392271586632	--
Larrea tridentata	Plant	2	5.1	-0.284573045815838	--
Lobelia inflata	Leaf	0.4	3.2	-0.4874859849793951	--
Medicago sativa	Plant	0.4	1.9	-0.4676150049335628	--
Mentha x piperita	Leaf	2	12.1	1.6818266481789117	--
Myrica cerifera	Bark	--	--		--
Nepeta cataria	Plant	--	--		--
Panax ginseng	Root	0.4	1.7	-0.5227719246853555	--
Parthenium integrifolium	Root	0.3	2	-0.46176774546761545	--

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Passiflora incarnata	Flower	--	--		--
Petroselinum crispum	Plant	0.2	2	-0.4618949437111338	--
Plantago major	Seed	--	--		--
Plantago psyllium	Seed	--	0	-0.9636719128240576	--
Quercus alba	Bark	--	0	-0.7500000000000002	--
Rosa canina	Fruit	0.7	3.8	0.16131265929745314	--
Rubus idaeus	Leaf	0.6	3.4	-0.43873738648145555	--
Rumex crispus	Root	2	8.1	0.7786505652930988	--
Ruscus aculeatus	Root	0.2	0.5	-0.7667886415563157	--
Salix alba	Bark	--	0	-0.7500000000000002	--
Salvia officinalis	Leaf	1.3	8.2	0.7312289774690919	--
Schisandra chinensis	Fruit	--	--		--
Scutellaria lateriflora	Plant	0.4	2.8	-0.41613445393170256	--
Senna alexandrina	Leaf	2.3	11.3	1.4868322541871544	--
Serenoa repens	Fruit	0.7	5	0.7348687812439542	--
Silybum marianum	Leaf	0.7	3	-0.5362345834773347	--
Smilax officinalis	Root	0.2	0.9	-0.6854497359326622	--
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Spirulina spp.	Plant	--	51	2.340935055279028	--

Plant	Part	Low PPM	High PPM	StdDev	Reference
Stachys officinalis	Plant	--	--		--
Stellaria media	Plant	0.2	2.1	-0.4561748824887048	--
Symphytum officinale	Leaf	0.2	2.2	-0.7312289774690925	--
Tabebuia heptaphylla	Bark	--	--		--
Taraxacum officinale	Root	--	--		--
Thymus vulgaris	Leaf	1	5.5	0.07312289774690897	--
Trifolium pratense	Flower	0.8	4.2	0.9436637744775491	--
Trigonella foenum-graecum	Seed	2	13.5	1.6513171973517773	--
Turnera diffusa	Leaf	0.4	1.8	-0.8287261744649717	--
Ulmus rubra	Bark	0.8	5	0.5000000000000001	--
Urtica dioica	Leaf	1	5.4	0.04874859849793932	--
Vaccinium macrocarpon	Fruit	0.3	2.3	-0.555632493135673	--
Vaccinium myrtillus	Fruit	0.6	7.8	2.0731663991191227	--
Valeriana officinalis	Root	0.2	1.6	-0.5431066510912689	--
Verbascum thapsus	Leaf	--	--		--
Yucca baccata	Root	0.5	2.4	-0.380428839843962	--
Zingiber officinale	Root	0.1	1.5	-0.5634413774971821	--