

# C GLUTAMINE

Chemid

GLUTAMINE

ubiquitous

Yes

\*Unless otherwise noted all references are to Duke, James A. 1992. Handbook of phytochemical constituents of GRAS herbs and other economic plants. Boca Raton, FL. CRC Press.

Plant	Part	Low PPM	High PPM	StdDev	Reference
Allium ampeloprasum	Plant	--	--		--
Allium cepa	Bulb	--	--		--
Allium sativum var. sativum	Bulb	0	2300		--
Alocasia macrorrhiza	Plant	--	--		--
Aloe vera	Leaf	20607	20607		--
Ananas comosus	Fruit	256	256	-1.30353444452228055	--
Angelica archangelica	Leaf	--	--		--
Apium graveolens	Root	--	--		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Artemisia dracunculus	Shoot	--	--		--

Plant	Part	Low PPM	High PPM	StdDev	Reference
Artemisia dracunculus	Leaf	--	--		--
Artemisia dracunculus	Root	--	--		--
Camellia sinensis	Leaf	--	--		--
Citrus sinensis	Fruit	30	630	0.1767951575504613	--
Cryptotaenia japonica	Root	--	--		--
Daucus carota	Root	--	--		--
Fragaria spp	Plant	--	--		--
Hypericum perforatum	Plant	--	--		--
Lycium chinense	Leaf	--	--		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Malus domestica	Plant	20	20		--
Paeonia officinalis	Root	--	--		CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
Passiflora incarnata	Fruit	--	--		Jim Duke's personal files.
Phoenix dactylifera	Fruit	650	870	1.1267392876723437	--
Prunus cerasus	Fruit	--	--		--
Ribes nigrum	Fruit Juice	290	290		--
Salvia officinalis	Plant	--	--		--
Senna obtusifolia	Seed	21300	21300		--
Solanum tuberosum	Plant	--	--		--
Valeriana officinalis	Root	--	--		--

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<b>Plant</b>	<b>Part</b>	<b>Low PPM</b>	<b>High PPM</b>	<b>StdDev</b>	<b>Reference</b>
Valeriana officinalis	Rhizome	--	--		--

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