

Chemid

LITHIUM

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 cepa	Bulb	0.152	0.324		--
Asparagus officinalis	Shoot	0.36	0.6	-0.7321272076061756	--
Beta vulgaris	Root	0.36	0.6		--
Brassica oleracea var. capitata l.	Leaf	0.28	1.4	-0.5009219035070377	--
Brassica pekinensis	Leaf	0.76	0.84	-0.5116450023588702	--
Capsicum annuum	Fruit	0.284	0.4	-0.5556718414322324	--
Capsicum frutescens	Fruit	--	--		--
Carya glabra	Shoot	0.009	6.6	0.5852801957158772	--
Carya ovata	Shoot	0.115	11.7	1.705076488539622	--
Chamissoa altissima	Leaf	13	132	1.999857935866782	Tramil

Plant	Part	Low PPM	High PPM	StdDev	Reference
Cichorium endivia	Leaf	0.8	0.96	-0.509347195462049	--
Citrus paradisi	Fruit	0.088	2.31	1.8670378728368338	--
Citrus sinensis	Fruit	0.108	1.54	0.890343380696948	--
Cucumis melo	Fruit	0.348	0.44	-0.5049344652171736	--
Cucumis sativus	Fruit	0.236	0.56	-0.35272233657199653	--
Daucus carota	Root	0.23	0.6		--
Juniperus virginiana	Shoot	0.152	0.352	-0.7865800469434869	--
Lactuca sativa	Leaf	0.07	2.6	-0.4779438345388249	--
Linum usitatissimum	Seed	--	--		ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
Lycopersicon esculentum	Fruit	0.28	0.68	-0.20051020792681978	--
Malus domestica	Fruit	0.044	0.172	-0.8448748858580687	--
Petroselinum crispum	Plant	0.76	0.792	-1	--
Phaseolus vulgaris	Fruit	0.216	2.7	2.361727290933658	--
Phaseolus vulgaris	Seed	0.136	2.45	1	--
Pinus echinata	Shoot	0.068	0.42	-0.771649429705837	--
Prunus domestica	Fruit	0.088	0.68	-0.20051020792681978	--
Prunus persica	Fruit	0.06	0.6	-0.30198496035693784	--
Pyrus communis	Fruit	0.06	0.185	-0.8283852385881744	--
Quercus alba	Stem	0.092	4.94	0.7001140921597676	--

Plant	Part	Low PPM	High PPM	StdDev	Reference
Quercus rubra	Stem	0.092	3.96	0.10349512666709601	--
Quercus velutina	Stem	0.11	5.2	0.8584007564741497	--
Solanum melongena	Fruit	0.28	0.32	-0.6571465938623504	--
Solanum tuberosum	Tuber	0.104	0.28		--
Symphoricarpos orbiculatus	Stem	0.152	1.06	-1.6620099753010134	--
Thymus vulgaris	Plant	4	4	1	List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Vitis vinifera	Fruit	0.088	0.308	-0.672367806726868	--
Zea mays	Seed	0.048	0.22	-0.9999999999999998	--