

# List of Plants

## IMPERATORIN

### Chemid

IMPERATORIN

### Dosage

LD50=300-600 mg/kg (ipr mus)

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.

LDlo=600 (par mus)

\*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
Ammi majus	Seed	100.0	8000.0	1.11	*
Anethum graveolens	Seed Essent. Oil	--	--		*
Angelica archangelica	Shoot	--	--		*
Angelica archangelica	Plant	--	--		*
Angelica dahurica	Root	--	--		*
Angelica archangelica	Fruit	--	66.0	1.94	*
Angelica archangelica	Root	--	--		*
Angelica archangelica	Seed	50.0	5000.0	0.2	*
Apium graveolens	Root	--	--		*
Apium graveolens	Seed	--	--		Wealth of India.
Apium graveolens	Leaf	--	--		*
Chenopodium album	Plant	--	--		*
Citrus limon	Fruit Essent. Oil	--	--		Jim Duke's personal files.
Citrus meyerii	Seed	--	--		Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.
Citrus aurantiifolia	Fruit	--	--		Leung, A. Y. and Foster, S. 1995. Encyclopedia of Common Natural Ingredients 2nd Ed. John Wiley & Sons, New York. 649 pp.
Citrus limon	Fruit	--	--		*
Foeniculum vulgare	Seed	--	3.0	-1.31	*
Foeniculum vulgare	Fruit	--	3.0	-0.8	*
Fragaria spp	Leaf	--	--		Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.
Glehnia littoralis	Rhizome	--	--		*

Glehnia littoralis	Root	--	--		*
Levisticum officinale	Fruit	--	13.0	-0.37	Abstract (See species file)
Pastinaca sativa	Leaf	--	--		*
Pastinaca sativa	Seed	--	--		*
Pastinaca sativa	Root	--	1700.0		*
Petroselinum crispum	Fruit	1.0	6.0	-0.67	*
Petroselinum crispum	Leaf	--	0.53		*
Peucedanum ostruthium	Plant	--	--		*
Pimpinella anisum	Leaf	--	--		*
Zanthoxylum americanum	Fruit	5.0	19.0	-0.1	*