

Dr. Duke's Phytochemical and Ethnobotanical Databases

List of Plants for BERGAPTEN

Plant	Part	Low PPM	High PPM	StdDev	Reference
Angelica archangelica	Root Essent. Oil		88000.0		--
Ficus carica	Leaf	10.0	10300.0	1.7319957626454692	--
Angelica archangelica	Seed	2.0	6800.0	1.5453742965682007	--
Pimpinella anisum	Tissue Culture		5000.0		--
Pastinaca sativa	Root	3.2	3800.0	1.4058953216164003	--
Ammi majus	Seed	400.0	3100.0	0.22232578675103337	--
Petroselinum crispum	Shoot	5.0	2000.0	1.0	--
Angelica archangelica	Fruit	48.0	1300.0		--
Petroselinum crispum	Plant		990.0	1.0	--
Ficus carica	Resin, Exudate, Sap	10.0	620.0		--
Apium graveolens	Plant		520.0	-1.0	--
Heracleum laciniatum	Root	70.0	450.0	-0.5703061948451046	--
Apium graveolens	Shoot		145.0	-1.0	--
Limonia acidissima	Leaf		100.0	-0.5672011782823039	Morton, J.F., Major Medicinal Plants. 1977. Atlas of Medicinal Plants of Middle America. Bahamas to Yucatan. 1981.
Petroselinum crispum	Leaf		64.0	-0.5753159910149902	--
Murraya koenigii	Seed		12.0	-0.8818833479288075	--
Citrus limon	Essential Oil		10.0		Jim Duke's personal files.
Apium graveolens	Leaf		1.17	-0.5894785933481757	--
Apium graveolens	Seed		1.0	-0.8858167353904262	--
Apium graveolens	Pt	0.04	0.81		--
Daucus carota	Root		0.3	-0.8355891267712955	--
Skimmia arborescens	Leaf				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Dictamnus albus	Root				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.

Plant	Part	Low PPM	High PPM	StdDev	Reference
Citrus limon	Fruit Essent. Oil				Jim Duke's personal files.
Citrus limon	Plant				Jim Duke's personal files.
Foeniculum vulgare	Seed				--
Pimpinella anisum	Fruit				--
Casimiroa edulis	Bark				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Angelica sinensis	Root				Chemical Constituents of Oriental Herbs (3 diff. books)
Pimpinella anisum	Seed				--
Pastinaca sativa	Seed				--
Apium graveolens	Root				--
Angelica archangelica	Root				--
Foeniculum vulgare	Fruit				--
Skimmia arborescens	Lb				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Ficus carica	Plant				--
Anethum graveolens	Seed				--
Citrus aurantiifolia	Fruit				--
Anethum graveolens	Fruit				--
Ficus carica	Fruit				--
Glycyrrhiza glabra	Shoot				--
Anethum graveolens	Seed Essent. Oil				--
Levisticum officinale	Root				--
Angelica archangelica	Plant				--
Angelica archangelica	Shoot				--
Petroselinum crispum	Root				--
Petroselinum crispum	Seed				--

Plant	Part	Low PPM	High PPM	StdDev	Reference
Balanites aegyptiacus	Bark				--
Citrus aurantium	Fruit				Williamson, E. M. and Evans, F. J., Potter's New Cyclopaedia of Botanical Drugs and Preparations, Revised Ed., Saffron Walden, the C. W. Daniel Co., Ltd., Essex UK, 362 pp, 1988, reprint 1989.
Petroselinum crispum	Tissue Culture				--
Coriandrum sativum	Fruit				--
Petroselinum crispum	Fruit				--
Ruta graveolens	Plant				--
Citrus sinensis	Pericarp				Leung, A. Y. and Foster, S. 1995. Encyclopedia of Common Natural Ingredients 2nd Ed. John Wiley & Sons, New York. 649 pp.
Glehnia littoralis	Rhizome				--
Glehnia littoralis	Root				--