

List of All Chemicals

P Anabasis aphylla (Chenopodiaceae)

Common name(s)

Anabasis

How used

Medicinal

*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.

Chemical	Part <input type="button" value="All"/>	Low PPM	High PPM	StdDev	*Reference
ALKALOIDS	Plant	--	20000.0	0.12	*
ANABASAMINE	Plant	--	--		*
APHYLLIC-ACID	Plant	--	--		*
APHYLLIDINE	Plant	--	--		*
APHYLLINE	Plant	--	--		*
Activities (2)					
Insecticide	Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.				
Pesticide					
APHYLLINE-METHYL-ETHER	Plant	--	--		*
APHYLLINE-N-OXIDE	Plant	--	--		*
APHYLLINIC-ACID	Plant	--	--		*
BETA-BIPIPERIDYL	Plant	--	--		*
CATALASE	Plant	--	--		*
Activities (1)					
Antioxidant	Jim Duke's personal files.				
CELLULOSE	Plant	--	--		*
Activities (1)					
Hemostat	Martindale's 29th				
CIS-QUINOLIZIDINE	Plant	--	--		*
CITRIC-ACID	Plant	--	--		*

Activities (23)

Allergenic	
Alpha-Amylase-Inhibitor	
Antiaphthtic 20,000 ppm	Martindale's 28th
Antiatherosclerotic	
Antibacterial	
Anticalculic	
Anticoagulant	Merck 11th Edition
Antileishmanic	
Antimutagenic	Economic & Medicinal Plant Research, 6: 235.
Antioxidant Synergist	Merck 11th Edition
Antiseborrheic	
Antiseptic	Martindale's 29th
Antitubercular	
Antitumor	Economic & Medicinal Plant Research, 6: 235.
Disinfectant	Martindale's 29th
FLavor FEMA 370- 4,400	Aloe Research Council - Duke writeup of non-peer reviewd book by Coats and draft by Henry
Hemostat	
Irritant	Zebovitz, T. C. Ed. 1989. Part VII. Flavor and Fragrance Substances, in Keith L. H. and Walters, D.B., eds. Compendium of Safety Data Sheets for Research and Industrial Chemicals. VCH Publishers, New York. 3560-4253.
Laxative?	Lawrence Review of Natural Products, Sep-91.
Litholytic	Martindale's 29th
Mycobactericide	
Odontolytic	Zebovitz, T. C. Ed. 1989. Part VII. Flavor and Fragrance Substances, in Keith L. H. and Walters, D.B., eds. Compendium of Safety Data Sheets for Research and Industrial Chemicals. VCH Publishers, New York. 3560-4253.
Refrigerant	Martindale's 28th

DL-ANABASINE	Plant	--	--	*
--------------	-------	----	----	---

GLUTAMIC-ACID	Plant	--	--	*
---------------	-------	----	----	---

Activities (8)

Antialkali? 500-1,000 mg/day/orl/man	Martindale's 29th
Antiepileptic	
Antihyperammonemic	Martindale's 29th
Antilithic	Pizzorno, J.E. and Murray, M.T. 1985. A Textbook of Natural Medicine. John Bastyr College Publications, Seattle, Washington (Looseleaf).
Antiprostatic 125-250 mg 3 x/day	Werbach, M. 1993. Healing with Food. Harper Collins, New York, 443 pp.
Antiretardation	Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.
Anxiolytic	Merck 11th Edition
Neurotoxic	Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.

HEMICELLULOSE	Plant	--	--	*
---------------	-------	----	----	---

HYDROXYAPHYLLINE	Plant	--	--	*
------------------	-------	----	----	---

ISOANABASINE	Plant	--	--	*
--------------	-------	----	----	---

ISOAPHYLLINE	Plant	--	--	*
--------------	-------	----	----	---

L-ANABASINE	Plant	--	--	*
-------------	-------	----	----	---

LIGNIN	Plant	--	--	*
--------	-------	----	----	---

Activities (13)

AntiHIV
 Antibacterial
 Anticancer
 Anticoronary
 Antidiarrheic
 Antinitrosaminic
 Antioxidant
 Antitumor
 Antiviral
 Chelator
 Hypocholesterolemic
 Laxative
 Pesticide

Martindale's 29th

LUPININE Plant -- -- *

Activities (6)

Abortifacient
 Antiarrhythmic
 Antiinflammatory
 Cathartic
 Diuretic
 Oxytotic

METHYL-APHYLLATE Plant -- -- *

N-METHYLANABASINE Plant -- -- *

N-OCTACOSANE Plant -- -- *

NEONICOTINE Plant -- -- *

OXAPHYLLINE Plant -- -- *

OXOAPHYLLIDINE Plant -- -- *

PACHYCARPINE Plant -- -- *

Activities (2)

Abortifacient
 Oxytotic

PECTIN Plant -- -- *

Activities (24)	
Antiatheromic 15 g/man/day	Cerda, J.J. Pectin in Health and Disease. HortScience, 25(12): 1485, 1990.
Antibacterial	
Antidiabetic 10 g/man/day/orl	
Antidiarrheic	Merck 11th Edition
Antienteric	
Antigallstone	
Antigastric	
Antilithic	
Antimetastatic	
Antimutagenic	
Antioesity	Joseph, J., Nadeau, D. and Underwood, A. 2001. The Color Code. Hyperion, NY.
Antitumor (Colon)	
Antitumor (Prostate)	
Antitussive	
Antiulcer	
Cancer-Preventive	Stitt, P. A. Why George Should Eat Broccoli. Dougherty Co, Milwaukee, WI, 1990, 399 pp.
Chemopreventive	
Demulcent	
Fungicide	Leung, A. Y. and Foster, S. 1995. Encyclopedia of Common Natural Ingredients 2nd Ed. John Wiley & Sons, New York. 649 pp.
Hemostat	
Hypocholesterolemic	
Hypoglycemic	Joseph, J., Nadeau, D. and Underwood, A. 2001. The Color Code. Hyperion, NY.
Peristaltic	
Pesticide	

PENTOSAN	Plant	--	--	*
PHYLLIDINE	Plant	--	--	*
PIPERIDINE	Plant	--	--	*

Activities (10)	
Antienzymatic	Economic & Medicinal Plant Research, 6: 189.
CNS-Depressant	
Diaphoretic	
FLavor FEMA .1-5	Aloe Research Council - Duke writeup of non-peer reviewd book by Coats and draft by Henry
Hepatotropic	Economic & Medicinal Plant Research, 6: 189.
Insectifuge 50 ppm	
Perfumery 10,000-15,000	Aloe Research Council - Duke writeup of non-peer reviewd book by Coats and draft by Henry
Pesticide	
Spinoconvulsant	
Urate-Solvent	

PYRIDINE	Plant	--	--	*
----------	-------	----	----	---

Activities (3)	
CNS-Depressant	Merck 11th Edition
FLavor FEMA 0.02	
Irritant	Merck 11th Edition

SALSOLINE	Plant	--	--	*
-----------	-------	----	----	---

Activities (3)	
Antihypertensive	
Cardioactive 1-3 mg/kg	
Hypotensive	UNESCO. 1960. Medicinal Plants of the Arid Zones. eds.(botany) I.C. Chopra, B.K. Abrol and K.L. Hands; eds (pharmacology), R. Paris and G. Dillemann UNESCO, Place de Fontenoy, Paris 7E. 96 pp.

SUPININE	Plant	--	--	*
----------	-------	----	----	---

Activities (4)

Anticholinergic	Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.
Antitumor	Collins, D.J., Culvenor, C.C.J., Lamberton, J.A., Loder, J.W. and Price, J.R., Plants for Medicines, CSIRO, East Melbourne, Australia, 1990, 303 pp.
Hepatotoxic	Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.
Mutagenic	Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.

THERMOPSINE	Plant	--	--	*
TRANS-QUINOLIZIDINE	Plant	--	--	*