

## Dr. Duke's Phytochemical and Ethnobotanical Databases

### Ethnobotanical Uses for *Papaver somniferum*

Ethnobotanical Use	Country/Region	Reference
Ache(Head)	China	Keys, J.D. 1976. Chinese Herbs. Charles E. Tuttle Co., Tokyo.
Ache(Head)	Asia	--
Ache(Stomach)	Malaya	--
Ache(Stomach)	Japan(Okinawa)	--
Ache(Tooth)	Europe	Uphof, J.C. Th. 1968. Dictionary of economic plants. 2nd ed. Verlag von J. Cramer.
Ache(Tooth)	China	Keys, J.D. 1976. Chinese Herbs. Charles E. Tuttle Co., Tokyo.
Analgesic	Europe	Uphof, J.C. Th. 1968. Dictionary of economic plants. 2nd ed. Verlag von J. Cramer.
Analgesic	Iraq	Al-Rawi, Ali. 1964. Medicinal Plants of Iraq. Tech. Bull. No. 15. Ministry of Agriculture, Directorate General of Agricultural Research Projects.
Analgesic	India(Unani)	--
Analgesic	China	Keys, J.D. 1976. Chinese Herbs. Charles E. Tuttle Co., Tokyo.
Anodyne	Europe	Uphof, J.C. Th. 1968. Dictionary of economic plants. 2nd ed. Verlag von J. Cramer.
Anodyne	Iraq	Al-Rawi, Ali. 1964. Medicinal Plants of Iraq. Tech. Bull. No. 15. Ministry of Agriculture, Directorate General of Agricultural Research Projects.
Anodyne	Elsewhere	--
Anodyne	France	--
Anodyne	China	Shih-chen, Li. 1973. Chinese medicinal herbs. Georgetown Press, San Francisco.
Anodyne	Elsewhere	--
Anodyne	Turkey	Steinmetz, E.F. 1957. codex Vegetabilis. Published by the author, Amsterdam.
Anodyne	India(Unani)	--
Antidote(Cicuta)	Elsewhere	--
Antitussive	China	Keys, J.D. 1976. Chinese Herbs. Charles E. Tuttle Co., Tokyo.
Aphrodisiac	China	--
Aphrodisiac	India(Unani)	--
Aphrodisiac	India(Ayurvedic)	--
Asthma	China	Keys, J.D. 1976. Chinese Herbs. Charles E. Tuttle Co., Tokyo.
Asthma	Elsewhere	--
Astringent	China	Shih-chen, Li. 1973. Chinese medicinal herbs. Georgetown Press, San Francisco.

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Astringent	China	Keys, J.D. 1976. Chinese Herbs. Charles E. Tuttle Co., Tokyo.
Bactericide	Elsewhere	--
Bite(Snake)	France	--
Bladder	Elsewhere	--
Bruise	Europe	Uphof, J.C. Th. 1968. Dictionary of economic plants. 2nd ed. Verlag von J. Cramer.
Bruise	Elsewhere	--
Calmative	Iraq	Al-Rawi, Ali. 1964. Medicinal Plants of Iraq. Tech. Bull. No. 15. Ministry of Agriculture, Directorate General of Agricultural Research Projects.
Cancer	US	Hartwell, J.L. 1967-71. Plants used against cancer. A survey. Lloydia 30-34.
Cancer	India	Hartwell, J.L. 1967-71. Plants used against cancer. A survey. Lloydia 30-34.
Cancer(Uterus)	Chile	Hartwell, J.L. 1967-71. Plants used against cancer. A survey. Lloydia 30-34.
Carminative	China	--
Catarrh	India(Unani)	--
Catarrh	Elsewhere	--
Catarrh	China	Shih-chen, Li. 1973. Chinese medicinal herbs. Georgetown Press, San Francisco.
Cold	Iraq	Al-Rawi, Ali. 1964. Medicinal Plants of Iraq. Tech. Bull. No. 15. Ministry of Agriculture, Directorate General of Agricultural Research Projects.
Colic	Elsewhere	--
Conjunctivitis	Elsewhere	--
Conjunctivitis	India(Unani)	--
Cough	China	Shih-chen, Li. 1973. Chinese medicinal herbs. Georgetown Press, San Francisco.
Cough	Europe	--
Cough	China	--
Demulcent	Elsewhere	--
Demulcent	Elsewhere	--
Diarrhea	China	--
Diarrhea	Malaya	--
Diarrhea	Elsewhere	--

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Diarrhea	China	Shih-chen, Li. 1973. Chinese medicinal herbs. Georgetown Press, San Francisco.
Diarrhea	India(Ayurvedic)	--
Diarrhea	China	Keys, J.D. 1976. Chinese Herbs. Charles E. Tuttle Co., Tokyo.
Diarrhea	Japan(Okinawa)	--
Dysentery	Elsewhere	--
Dysentery	China	Shih-chen, Li. 1973. Chinese medicinal herbs. Georgetown Press, San Francisco.
Dysentery	India(Unani)	--
Dysmenorrhea	Turkey	Al-Rawi, Ali. 1964. Medicinal Plants of Iraq. Tech. Bull. No. 15. Ministry of Agriculture, Directorate General of Agricultural Research Projects.
Dysmenorrhea	China	Shih-chen, Li. 1973. Chinese medicinal herbs. Georgetown Press, San Francisco.
Emollient	Elsewhere	--
Emollient	Turkey	Steinmetz, E.F. 1957. codex Vegetabilis. Published by the author, Amsterdam.
Enteritis	China	Keys, J.D. 1976. Chinese Herbs. Charles E. Tuttle Co., Tokyo.
Enterorrhagia	China	Keys, J.D. 1976. Chinese Herbs. Charles E. Tuttle Co., Tokyo.
Expectorant	Elsewhere	--
Expectorant	Elsewhere	--
Fever	Malaya	--
Fever	India(Unani)	--
Fever	China	Shih-chen, Li. 1973. Chinese medicinal herbs. Georgetown Press, San Francisco.
Fever	Japan(Okinawa)	--
Flux	China	Shih-chen, Li. 1973. Chinese medicinal herbs. Georgetown Press, San Francisco.
Fumitory	Elsewhere	--
Fumitory	China	Uphof, J.C. Th. 1968. Dictionary of economic plants. 2nd ed. Verlag von J. Cramer.
Hemicrania	India(Unani)	--
Hemostat	India(Unani)	--
Hypertension	Greece	--
Hypnotic	India(Unani)	--

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Hypnotic	Elsewhere	--
Hypnotic	Europe	Uphof, J.C. Th. 1968. Dictionary of economic plants. 2nd ed. Verlag von J. Cramer.
Hypnotic	Iraq	Al-Rawi, Ali. 1964. Medicinal Plants of Iraq. Tech. Bull. No. 15. Ministry of Agriculture, Directorate General of Agricultural Research Projects.
Inflammation	Elsewhere	--
Insomnia	India(Ayurvedic)	--
Internulcer	Elsewhere	--
Intoxicant	India	--
Intoxicant	Europe	Uphof, J.C. Th. 1968. Dictionary of economic plants. 2nd ed. Verlag von J. Cramer.
Leprosy	Malaya	--
Leucorrhoea	China	Shih-chen, Li. 1973. Chinese medicinal herbs. Georgetown Press, San Francisco.
Malaria	Asia	--
Mania	Japan(Okinawa)	--
Narcotic	China	Keys, J.D. 1976. Chinese Herbs. Charles E. Tuttle Co., Tokyo.
Narcotic	Turkey	Steinmetz, E.F. 1957. codex Vegetabilis. Published by the author, Amsterdam.
Narcotic	China	--
Narcotic	Iraq	Al-Rawi, Ali. 1964. Medicinal Plants of Iraq. Tech. Bull. No. 15. Ministry of Agriculture, Directorate General of Agricultural Research Projects.
Narcotic	Europe	Uphof, J.C. Th. 1968. Dictionary of economic plants. 2nd ed. Verlag von J. Cramer.
Nausea	Malaya	--
Nausea	China	Shih-chen, Li. 1973. Chinese medicinal herbs. Georgetown Press, San Francisco.
Nervine	Turkey	Steinmetz, E.F. 1957. codex Vegetabilis. Published by the author, Amsterdam.
Neuralgia	Europe	Uphof, J.C. Th. 1968. Dictionary of economic plants. 2nd ed. Verlag von J. Cramer.
Otitis	Elsewhere	--
Pertussis	Elsewhere	--
Pertussis	Japan(Okinawa)	--
Piles	Malaya	--

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Poison	Europe	Lewis and Elvin-Lewis, Medical Botany, ca 1977
Poison	Turkey	Steinmetz, E.F. 1957. codex Vegetabilis. Published by the author, Amsterdam.
Poison		--
Poison	Spain	Font Query, P. 1979. Plantas Medicinales el Dioscorides Renovado. Editorial Labor, S.A. Barcelona. 5th Ed.
Poison	Europe	--
Prolapse	China	Shih-chen, Li. 1973. Chinese medicinal herbs. Georgetown Press, San Francisco.
Rectum	China	Shih-chen, Li. 1973. Chinese medicinal herbs. Georgetown Press, San Francisco.
Respiratory	Europe	Uphof, J.C. Th. 1968. Dictionary of economic plants. 2nd ed. Verlag von J. Cramer.
Rheumatism	China	Shih-chen, Li. 1973. Chinese medicinal herbs. Georgetown Press, San Francisco.
Sedative	Turkey	Steinmetz, E.F. 1957. codex Vegetabilis. Published by the author, Amsterdam.
Sedative	China	--
Sedative	France	--
Sedative	China	Shih-chen, Li. 1973. Chinese medicinal herbs. Georgetown Press, San Francisco.
Sedative	Europe	Uphof, J.C. Th. 1968. Dictionary of economic plants. 2nd ed. Verlag von J. Cramer.
Sedative	Elsewhere	--
Soap	Europe	Uphof, J.C. Th. 1968. Dictionary of economic plants. 2nd ed. Verlag von J. Cramer.
Spasm	Elsewhere	--
Spasm	Europe	Uphof, J.C. Th. 1968. Dictionary of economic plants. 2nd ed. Verlag von J. Cramer.
Spasm	China	Keys, J.D. 1976. Chinese Herbs. Charles E. Tuttle Co., Tokyo.
Spasm	Iraq	Al-Rawi, Ali. 1964. Medicinal Plants of Iraq. Tech. Bull. No. 15. Ministry of Agriculture, Directorate General of Agricultural Research Projects.
Spermatorrhea	China	Shih-chen, Li. 1973. Chinese medicinal herbs. Georgetown Press, San Francisco.
Spermatorrhea	China	Shih-chen, Li. 1973. Chinese medicinal herbs. Georgetown Press, San Francisco.
Spermatorrhea	Japan(Okinawa)	--
Sprain	Europe	Uphof, J.C. Th. 1968. Dictionary of economic plants. 2nd ed. Verlag von J. Cramer.
Sudorific	Elsewhere	--

Ethnobotanical Use	Country/Region	Reference
Suicide	Laos	--
Swelling	Elsewhere	--
Swelling	China	--
Tonic	India(Ayurvedic)	--
Tumor(Abdomen)	Egypt	Hartwell, J.L. 1967-71. Plants used against cancer. A survey. Lloydia 30-34.
Ugh	Iraq	Al-Rawi, Ali. 1964. Medicinal Plants of Iraq. Tech. Bull. No. 15. Ministry of Agriculture, Directorate General of Agricultural Research Projects.