

Chemical Name	Activity Count	Plant Part	Low Parts Per Million	High Parts Per Million	Standard Deviation	Reference
<a href="#"><u>11,13(13)-HOPADIENE</u></a>	0	Rhizome	not available	not available	not available	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.
<a href="#"><u>12-HOPENE</u></a>	0	Rhizome	not available	not available	not available	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.
<a href="#"><u>9(11)-FERNENE</u></a>	0	Rhizome	not available	not available	not available	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.
<a href="#"><u>ALBASPIDIN</u></a>	3	Rhizome	not available	not available	not available	List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
<a href="#"><u>ASPIDIN</u></a>	6	Rhizome	not available	not available	not available	List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.

Chemical Name	Activity Count	Plant Part	Low Parts Per Million	High Parts Per Million	Standard Deviation	Reference
<a href="#">ASPIDINOL</a>	3	Rhizome	not available	not available	not available	List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
<a href="#">BUTANONEPHLOROGLUCIDES</a>	0	Rhizome	not available	not available	not available	List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
<a href="#">BUTYRIC-ACID</a>	6	Rhizome	not available	not available	not available	List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
<a href="#">DESASPIDIN</a>	4	Rhizome	not available	not available	not available	List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
<a href="#">EO</a>	0	Rhizome	80.0	400.0	-0.67	List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
<a href="#">FAT</a>	0	Rhizome	50000.0	60000.0	0.34	List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.

Chemical Name	Activity Count	Plant Part	Low Parts Per Million	High Parts Per Million	Standard Deviation	Reference
<a href="#"><u>FILICIC-ACID</u></a>	3	Rhizome	not available	not available	not available	List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
<a href="#"><u>FILICIN</u></a>	4	Rhizome	not available	15000.0	not available	ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
<a href="#"><u>FILICYLBUTANONE</u></a>	0	Rhizome	not available	not available	not available	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.
<a href="#"><u>FILIX-ACID-BBB</u></a>	0	Rhizome	not available	not available	not available	Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.
<a href="#"><u>FILMARONE</u></a>	2	Plant	not available	not available	not available	ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.

Chemical Name	Activity Count	Plant Part	Low Parts Per Million	High Parts Per Million	Standard Deviation	Reference
<a href="#"><u>FLAVASPIDIC-ACID</u></a>	0	Rhizome	not available	not available	not available	List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
<a href="#"><u>GLUCOSE</u></a>	7	Rhizome	not available	not available	not available	List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
<a href="#"><u>HEXANOL</u></a>	3	Rhizome	not available	not available	not available	List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
<a href="#"><u>ISOBUTYRIC-ACID</u></a>	2	Rhizome	not available	not available	not available	List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
<a href="#"><u>MARGASPIDIN</u></a>	1	Rhizome	not available	not available	not available	Duke, 1992 *
<a href="#"><u>METHYLENE-BIS-NORFLAVASPIDIC-ACID</u></a>	0	Rhizome	not available	not available	not available	List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.

Chemical Name	Activity Count	Plant Part	Low Parts Per Million	High Parts Per Million	Standard Deviation	Reference
<a href="#"><u>OCTANOL</u></a>	0	Rhizome	not available	not available	not available	List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
<a href="#"><u>OLEORESIN</u></a>	0	Rhizome	65000.0	150000.0	not available	Leung, A. Y. and Foster, S. 1995. Encyclopedia of Common Natural Ingredients 2nd Ed. John Wiley & Sons, New York. 649 pp.
<a href="#"><u>PARASPIDIN</u></a>	0	Rhizome	not available	not available	not available	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.
<a href="#"><u>PHLOBAPHENE</u></a>	0	Rhizome	not available	not available	not available	List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
<a href="#"><u>PHLORASPIDINOL</u></a>	0	Rhizome	not available	not available	not available	List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
<a href="#"><u>PHLORASPIN</u></a>	0	Rhizome	not available	not available	not available	List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.

Chemical Name	Activity Count	Plant Part	Low Parts Per Million	High Parts Per Million	Standard Deviation	Reference
<a href="#"><u>PHLORASPYRONE</u></a>	0	Rhizome	not available	not available	not available	List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
<a href="#"><u>PHLOROGLUCIN</u></a>	0	Rhizome	not available	not available	not available	List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
<a href="#"><u>PHLOROPYRON</u></a>	0	Rhizome	not available	not available	not available	List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
<a href="#"><u>PROTOCATECHUIC-ACID</u></a>	43	Rhizome	not available	not available	not available	List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
<a href="#"><u>PSEUDOASPIDIN</u></a>	0	Rhizome	not available	not available	not available	List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
<a href="#"><u>SUGAR</u></a>	0	Rhizome	not available	110000.0	1.00	List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.

Chemical Name	Activity Count	Plant Part	Low Parts Per Million	High Parts Per Million	Standard Deviation	Reference
<a href="#"><u>TANNINS</u></a>	0	Rhizome	not available	78000.0	not available	List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
<a href="#"><u>TRISASPIDIN</u></a>	0	Rhizome	not available	not available	not available	List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
<a href="#"><u>TRISDESASPIDIN</u></a>	0	Rhizome	not available	not available	not available	List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
<a href="#"><u>TRISFLAVASPIDIC-ACID</u></a>	0	Rhizome	not available	not available	not available	List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.