

**Dr. Duke's Phytochemical and Ethnobotanical Database**

**Biological Activities Found in *Dryopteris filix-mas***

<b>Activity</b>	<b>Chemical Count</b>
Acetylcholinergic	1
Allergenic	1
Alpha-Glucosidase-Inhibitor	1
Anthelmintic	7
Antiarrhythmic	1
Antiasthmatic	1
Antibacterial	1
Anticancer	1
Anticlastogen	1
AntiEBV	2
Antiedemic	1
Antihepatotoxic	2
Antiherpetic	1
Antiinflammatory	2
Antiischemic	1
Antiketotic	1
AntiLegionella	1
Antileukemic	1

<b>Activity</b>	<b>Chemical Count</b>
Antimelanogenic	1
Antimutagenic	1
Antiophidic	1
Antioxidant	1
Antiperoxidant	1
Antiradicular	1
Antiseptic	3
Antispasmodic	1
Antitumor	1
Antitumor (Colon)	1
Antitumor (Mouth)	1
Antitumor (Skin)	1
Antitumor-Promoter	2
Antitussive	1
Antivaricose	1
Antiviral	1
Apoptotic	2
Bruchifuge	1
Carcinogenic	1
Cardioprotective	1

<b>Activity</b>	<b>Chemical Count</b>
Cardiotoxic	1
Chemopreventive	3
FLavor	1
Fungicide	1
Glutathione-Depleting	1
Hepatotoxic	1
Hyperglycemic	1
Immunostimulant	1
Irritant	1
Memory-Enhancer	1
Nematistat	1
Nephrotoxic	1
Pesticide	9
Phagocytotic	1
Prostaglandigenic	1
Secretagogue	1
Taenicide	3
Transdermal	1
Tyrosinase-Inhibitor	1
Ubiquiot	1

Activity	Chemical Count
Vermifuge	1