

Dr. Duke's Phytochemical and Ethnobotanical Databases
Biological Activities found in Hierochloe odorata

| Activity | Chemical Count |
|----------------------------|----------------|
| Aldose-Reductase-Inhibitor | 1 |
| Allelochemic | 1 |
| Allelopathic | 1 |
| Analgesic | 2 |
| Anesthetic | 1 |
| Antiaggregant | 2 |
| Antiallergic | 1 |
| Antiandrogenic | 1 |
| Antiarrhythmic | 1 |
| Antibacterial | 1 |
| Antibrucellosic | 1 |
| Anticancer (Colon) | 1 |
| Anticancer (Forestomach) | 1 |
| Anticancer (Kidney) | 1 |
| Anticancer (Liver) | 1 |
| Anticancer (Prostate) | 1 |
| Anticancer (Skin) | 1 |
| Anticarcinogenic | 1 |
| Antidiuretic | 1 |
| Antidysmenorrheic | 1 |
| Antiedemic | 1 |
| Antiesherichic | 1 |
| Antiestrogenic | 1 |
| Antihepatotoxic | 1 |
| Antiherpetic | 1 |
| Antiinflammatory | 2 |
| Antileukemic | 1 |

| Activity | Chemical Count |
|-------------------------|----------------|
| Antilymphedemic | 1 |
| Antimelanomic | 1 |
| Antimetastatic | 1 |
| Antimitotic | 2 |
| Antimononucleotic | 1 |
| Antimutagenic | 2 |
| Antimycoplasmotic | 1 |
| Antineoplastic | 1 |
| Antinitrosaminic | 1 |
| Antioxidant | 1 |
| Antipsittacotic | 1 |
| Antipsoriac | 1 |
| Antiradicular | 1 |
| Antiserotonin | 1 |
| Antispasmodic | 1 |
| Antithrombic | 1 |
| Antitoxoplasmotic | 1 |
| Antitumor | 2 |
| Antitumor (Colon) | 1 |
| Antitumor (Forestomach) | 1 |
| Antitumor (GI) | 1 |
| Antitumor (Kidney) | 1 |
| Antitumor (Liver) | 1 |
| Antitumor (Prostate) | 1 |
| Antitumor (Skin) | 1 |
| Antitumor-Promoter | 1 |
| Antiulcerogenic | 1 |

| Activity | Chemical Count |
|-------------------|----------------|
| Antiviral | 1 |
| Arteriodilator | 1 |
| Bacteristat | 1 |
| Bruchiphobe | 1 |
| Cancer-Preventive | 2 |
| Candidicide | 1 |
| Carcinogenic | 1 |
| Cardiac | 1 |
| Cardiodepressant | 1 |
| Cardiotonic | 1 |
| Chemopreventive | 1 |
| Cholagogue | 1 |
| Choleretic | 1 |
| DME-Inhibitor | 1 |
| Emetic | 1 |
| Estrogenic | 1 |
| Fungicide | 2 |
| Hemorrhagic | 1 |
| Hepatoprotective | 1 |
| Hepatotoxic | 1 |
| Hepatotropic | 1 |
| Herbicide | 1 |
| Hydrocholerectic | 1 |
| Hypnotic | 1 |
| Hypoglycemic | 1 |
| Hypolipidemic | 1 |
| Immunostimulant | 2 |

| Activity | Chemical Count |
|-----------------------------------|----------------|
| Insectifuge | 1 |
| Juvabional | 1 |
| Larvostat | 1 |
| Lymphocytogenic | 1 |
| Lymphokinetic | 1 |
| Metal-Chelator | 1 |
| Narcotic | 1 |
| Ornithine-Decarboxylase-Inhibitor | 1 |
| Ovicide | 1 |
| Pesticide | 2 |
| Phagocytotic | 2 |
| Piscicide | 1 |
| Preservative | 1 |
| Prostaglandigenic | 1 |
| Prostaglandin-Synthesis-Inhibitor | 1 |
| Respirodepressant | 1 |
| Rodenticide | 1 |
| Sedative | 1 |
| Sunscreen | 1 |
| Uterosedative | 1 |