

## Dr. Duke's Phytochemical and Ethnobotanical Databases

### List of Activities for ALPHA-PINENE

| Activity           | Reference  |
|--------------------|--|
| Allelochemic       | --   |
| Allergenic         | --   |
| Antiacne           | --   |
| Antibacterial      | --   |
| Antifeedant        | --   |
| Antiflu            | Economic & Medicinal Plant Research, 5: 195.   |
| Antiinflammatory   | --   |
| Antipneumonic      | --   |
| Antiseptic         | --   |
| Antispasmodic      | --   |
| Antistaphylococcic | --   |
| Antiviral          | Economic & Medicinal Plant Research, 5: 195.   |
| Cancer-Preventive  | Stitt, P. A. Why George Should Eat Broccoli. Dougherty Co, Milwaukee, WI, 1990, 399 pp.  |
| Coleoptophile      | --   |
| Expectorant        | Michael Castleman 1991. The Healing Herbs. Rodale Press, Emmaus, PA 436 pp.  |
| FLavor             | Aloe Research Council - Duke writeup of non-peer reviewd book by Coats and draft by Henry  |
| Herbicide          | Keeler, R.F. and Tu, A.T. eds. 1991. Toxicology of Plant and Fungal Compounds. (Handbook of Natural Toxins Vol. 6) Marcel Dekker, Inc. NY. 665 pp.     |
| Insecticide        | --   |
| Insectifuge        | --   |
| Insectiphile       | J. Stored. Prod. Res., 22:141, 1986.   |
| Irritant           | Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp. |
| P450-2B1-Inhibitor | --   |
| Perfumery          | Aloe Research Council - Duke writeup of non-peer reviewd book by Coats and draft by Henry  |
| Pesticide          | --   |
| Sedative           | Lawrence Review of Natural Products, Jun-90.   |
| Spasmogenic        | --   |
| Tranquilizer       | Lawrence Review of Natural Products, Jun-90.   |

| Activity    | Reference |
|-------------|-----------|
| Transdermal | --        |