

Dr. Duke's Phytochemical and Ethnobotanical Databases

List of Plants for SAFROLE

| Plant | Part | Low PPM | High PPM | StdDev | Reference |
|--------------------------|-------------------|---------|----------|---------------------|---|
| Piper auritum | Leaf | 3290.0 | 4930.0 | 1.414211375957136 | -- |
| Ocimum basilicum | Plant | 60.0 | 400.0 | 0.8497176108557255 | -- |
| Anethum graveolens | Plant | 125.0 | 360.0 | 0.554163659253734 | -- |
| Hamamelis virginiana | Leaf | | 10.0 | -0.7049520665938616 | -- |
| Sassafras albidum | Leaf | | 0.0 | -0.7092593093632741 | -- |
| Rosmarinus officinalis | Plant | 32.0 | 95.0 | -1.4038812701094596 | -- |
| Umbellularia californica | Plant | | | | -- |
| Juniperus virginiana | Leaf | | | | -- |
| Camellia sinensis | Leaf | | | | -- |
| Piper nigrum | Fruit Essent. Oil | | | | -- |
| Myristica fragrans | Seed | 120.0 | 2720.0 | | -- |
| Piper cubeba | Fruit | | | | Lawrence, B.M., Essential Oils 1976-1977, Essential Oils 1978, Essential Oils 1979-1980. |
| Cinnamomum aromaticum | Plant | | | | -- |
| Cinnamomum verum | Leaf | | | | Wealth of India. |
| Angelica sinensis | Root Essent. Oil | | | | Jim Duke's personal files. |
| Illicium verum | Fruit | | | | Leung, A. Y. and Foster, S. 1995. Encyclopedia of Common Natural Ingredients 2nd Ed. John Wiley & Sons, New York. 649 pp. |
| Myristica fragrans | Seed Essent. Oil | 1000.0 | 60000.0 | | -- |
| Myristica fragrans | Essential Oil | 1000.0 | 33000.0 | | -- |
| Anethum graveolens | Seed Essent. Oil | | | | -- |
| Rheum palmatum | Rhizome | | 2.0 | | -- |
| Pimpinella anisum | Essential Oil | | | | -- |
| Cinnamomum verum | Plant | | | | -- |
| Sassafras albidum | Root | 8000.0 | 81000.0 | | -- |
| Angelica sinensis | Root | | | | Pedersen, M. 1987. Nutritional Herbology. Pederson Publishing. Bountiful, Utah. 377 pp. |
| Cananga odorata | Flower | | | | -- |

| Plant | Part | Low PPM | High PPM | StdDev | Reference |
|---------------------------|------------------|---------|----------|--------|--|
| Cinnamomum verum | Leaf Essent. Oil | 6500.0 | 23000.0 | | -- |
| Cinnamomum verum | Bark Essent. Oil | | | | -- |
| Cinnamomum verum | Stem Bark | | | | -- |
| Cinnamomum verum | Root Bark | | | | -- |
| Agastache rugosa | Essential Oil | | | | Jim Duke's personal files. |
| Chenopodium ambrosioides | Plant | | | | -- |
| Tamarindus indica | Fruit | | | | 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. |
| Asiasarum heterotropoides | Root | | | | -- |
| Cinnamomum camphora | Leaf | | | | -- |
| Asiasarum sieboldii | Root | | | | -- |
| Piper nigrum | Fruit | | | | -- |
| Illicium verum | Plant | | | | -- |
| Ephedra sinica | Shoot | | 2.0 | | -- |
| Cinnamomum verum | Bark | | | | Leung, A. Y. and Foster, S. 1995. Encyclopedia of Common Natural Ingredients 2nd Ed. John Wiley & Sons, New York. 649 pp. |