

Dr. Duke's Phytochemical and Ethnobotanical Databases

List of Plants for PINENE

| Plant | Part | Low PPM | High PPM | StdDev | Reference |
|----------------------------|---------------------|----------|----------|----------------------|--|
| Eucalyptus globulus | Leaf | 1200.0 | 8400.0 | 1.3619605941453428 | -- |
| Rosmarinus officinalis | Essential Oil | | 214000.0 | 1.0 | -- |
| Salvia officinalis | Leaf | 420.0 | 2352.0 | -0.35113562909022744 | Duke, J. A. Writeups or information summaries on approximately 2,000 economic plants, USDA, ARS, Beltsville, MD 20705. |
| Salvia officinalis | Essential Oil | | 84000.0 | -1.0 | -- |
| Mentha x piperita | Leaf | 2.0 | 23.0 | -1.0108249650551153 | Duke, J. A. Writeups or information summaries on approximately 2,000 economic plants, USDA, ARS, Beltsville, MD 20705. |
| Lonicera japonica | Flower | | | | Schlotzhauer, W.S., S.D. Pair, and R.J. Horvat. 1996. Volatile constituents from the flowers of Japanese Honeysuckle. J. Agric. Food Chem. 44:206-209. |
| Mentha spicata | Essential Oil | | | | -- |
| Myristica fragrans | Seed | | | | Leung, A.Y., Encyclopedia of Common Natural Ingredients Used in Food, Drugs, and Cosmetics, John Wiley & Sons, New York, 1980. |
| Santolina chamaecyparissus | Plant | | | | -- |
| Vitex agnus-castus | Fruit | | | | -- |
| Persea americana | Leaf | | | | ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes. |
| Crocus sativus | Silk Stigma Style | | | | Leung, A.Y., Encyclopedia of Common Natural Ingredients Used in Food, Drugs, and Cosmetics, John Wiley & Sons, New York, 1980. |
| Oenanthe aquatica | Fruit | | | | -- |
| Pinus walliciana | Resin, Exudate, Sap | 200000.0 | 242000.0 | | ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes. |
| Hypericum perforatum | Essential Oil | | | | -- |
| Galipea officinalis | Plant | | | | -- |
| Artemisia absinthium | Plant | | | | -- |

| Plant | Part | Low PPM | High PPM | StdDev | Reference |
|---------------------|-------|---------|----------|--------|--|
| Juniperus macropoda | Fruit | 3960.0 | 14280.0 | | ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes. |
| Juniperus oxycedrus | Fruit | | | | Guenther, E., The Essential Oils, 6 volumes, D. van Nostrand, New York, 1948-1952. |
| Citrullus lanatus | Seed | | | | -- |
| Origanum creticum | Plant | | | | List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979. |
| Chamaemelum nobile | Plant | | | | -- |