

Dr. Duke's Phytochemical and Ethnobotanical Databases

List of Plants for HEXAN-1-AL

| Plant | Part | Low PPM | High PPM | StdDev | Reference |
|------------------------|---------------------|---------|----------|--------|--|
| Apium graveolens | Shoot | | | | -- |
| Avena sativa | Seed | | | | -- |
| Camellia sinensis | Shoot | 5500.0 | 10300.0 | | -- |
| Capsicum annuum | Fruit | | | | -- |
| Centella asiatica | Shoot | | | | Jim Duke's personal files. |
| Citrullus lanatus | Fruit Juice | | | | -- |
| Citrullus lanatus | Fruit | | | | -- |
| Fagopyrum esculentum | Seed | | | | -- |
| Glycine max | Plant | | | | -- |
| Helianthus annuus | Seed | | | | -- |
| Juglans nigra | Essential Oil | | 9000.0 | | -- |
| Mentha spicata | Essential Oil | | | | -- |
| Mentha spicata | Leaf | | | | Duke, J. A. Writeups or information summaries on approximately 2,000 economic plants, USDA, ARS, Beltsville, MD 20705. |
| Ocimum basilicum | Shoot Essent. Oil | | | | -- |
| Panax ginseng | Shoot | | | | -- |
| Petroselinum crispum | Leaf | | | | -- |
| Psidium guajava | Fruit | | 32000.0 | | -- |
| Rosmarinus officinalis | Resin, Exudate, Sap | | | | -- |
| Sambucus nigra | Flower Essent. Oil | | | | -- |
| Syzygium aromaticum | Fruit | | | | -- |
| Tagetes minuta | Leaf Essent. Oil | | | | Zygadlo, J. S., Guzman, C. A., Grosso, N. R. 1994. Antifungal Properties of the Leaf Oils of Tagetes Minuta L. and T. filifolia Lag. J. Essent. Oil Res. 6 6: 617-621. Cat Quim Org Fac Cien Exact Univ Nacion Cordoba Cordoba 5000 Argentina. |
| Tanacetum parthenium | Fruit Essent. Oil | | | | -- |
| Triticum aestivum | Shoot | | | | -- |

| Plant | Part | Low PPM | High PPM | StdDev | Reference |
|----------------------|---------------------|---------|----------|--------|-----------|
| Vaccinium corymbosum | Fruit Juice | | | | -- |
| Zea mays | Silk Essent. Oil | 2000.0 | 10000.0 | | -- |
| Zea mays | Seed Essent. Oil | | | | -- |
| Zea mays | Shoot | | | | -- |
| Zea mays | Husk Essent. Oil | | 50000.0 | | -- |
| Zea mays | Leaf | | | | -- |
| Zea mays | Plant | | | | -- |
| Zea mays | Hull Husk | | | | -- |
| Zingiber officinale | Rhizome | 2.0 | 35.0 | | -- |
| Zingiber officinale | Rhizome Essent. Oil | 2.0 | 700.0 | | -- |