

Dr. Duke's Phytochemical and Ethnobotanical Databases

List of Plants for (E)-OCIMENE

| Plant | Part | Low PPM | High PPM | StdDev | Reference |
|------------------------|-------|---------|----------|---------------------|--|
| Artemisia salsoloides | Shoot | | 6500.0 | 1.414176472518811 | V. Kaul, P. Weyerstahl, H. Wahlberg, H. Marschall, (1992); Volatile constituents of the essential oil and the absolute of <i>Artemisia salsoloides</i> Willd. from Ladakh, Flavour and Fragrance journal, Vol.7, 299-305. |
| Elsholtzia polystachya | Leaf | | 365.0 | 1.400910368172891 | Mathela, C.S., Melkani, A.B., Bisht, J.C., Pant, A.K., Bestmann, H.J., Erler, J., Kobold, U., Rauscher, J. and Vostrowsky, O. 1992. Chemical Varieties of Essential Oils from <i>Elsholtzia polystachya</i> from Two Different Locations in India. <i>Planta Medica</i> 58: 376-379. |
| Pimenta racemosa | Leaf | 0.0 | 65.0 | -0.5328616124338607 | -- |
| Ocimum gratissimum | Shoot | | 70.0 | -0.6982181499752161 | Vostrowsky, O., Garbe, W., Bestmann, H.J. and Maia, J.G.S. 1990. Essential Oil of <i>Alfavaca</i> , <i>Ocimum gratissimum</i> , from Brazilian Amazon. <i>Zeitschr. Naturforschung</i> 45(C): 1073-6. |
| Elsholtzia pilosa | Shoot | | 16.0 | -0.7159583225435953 | -- |
| Elsholtzia polystachya | Leaf | | 13.0 | -0.8680487557390311 | Mathela, C.S., Melkani, A.B., Bisht, J.C., Pant, A.K., Bestmann, H.J., Erler, J., Kobold, U., Rauscher, J. and Vostrowsky, O. 1992. Chemical Varieties of Essential Oils from <i>Elsholtzia polystachya</i> from Two Different Locations in India. <i>Planta Medica</i> 58: 376-379. |
| Hypericum perforatum | Plant | 0.1 | 2.25 | | -- |