

**Dr. Duke's Phytochemical and Ethnobotanical Databases**

**Chemicals found in *Aniba rosaeodora***

| Activities Count | Chemical                                   | Plant Part       | Low PPM | High PPM | StdDev              | Refernce Citation |
|------------------|--|------------------|---------|----------|---------------------|-------------------|
| 0                | SESQUITERPENES                             | Essential Oil    | 40000.0 | 60000.0  |                     | --                |
| 53               | CITRAL                                     | Essential Oil    |         | 1500.0   | -0.7836319327122078 | --                |
| 24               | BENZALDEHYDE                               | Essential Oil    |         | 300.0    | -0.7224772472681619 | --                |
| 0                | GAMMA-CADINENE                             | Plant            |         |          |                     | --                |
| 28               | ALPHA-PINENE                               | Essential Oil    |         |          |                     | --                |
| 0                | ROSIANOL                                   | Essential Oil    |         |          |                     | --                |
| 15               | CITRONELLOL                                | Wood Essent. Oil |         |          |                     | --                |
| 0                | ROSAGERON                                  | Essential Oil    |         |          |                     | --                |
| 2                | P-METHYL-ACETOPHENONE                      | Essential Oil    |         |          |                     | --                |
| 0                | CIS-LINALOL-OXIDE                          | Essential Oil    |         |          |                     | --                |
| 0                | P-CYMOL                                    | Plant            |         |          |                     | --                |
| 0                | CINEOLE                                    | Essential Oil    |         |          |                     | --                |
| 0                | (-)-RUBRANIN                               | Plant            |         |          |                     | --                |
| 22               | MYRCENE                                    | Essential Oil    |         |          |                     | --                |
| 13               | BETA-PINENE                                | Essential Oil    |         |          |                     | --                |
| 0                | RUBRANIN                                   | Plant            |         |          |                     | --                |
| 0                | LINALOL                                    | Essential Oil    |         |          |                     | --                |
| 5                | BETA-ELEMENE                               | Essential Oil    |         |          |                     | --                |
| 60               | LIMONENE                                   | Essential Oil    |         |          |                     | --                |
| 0                | LEUDRIONOL                                 | Essential Oil    |         |          |                     | --                |
| 9                | CAMPHENE                                   | Essential Oil    |         |          |                     | --                |
| 0                | L-TETRAHYDRO-DELTA-3-P-METHYL-ACETOPHENONE | Essential Oil    |         |          |                     | --                |
| 0                | ANIBINE                                    | Plant            |         |          |                     | --                |
| 0                | TRANS-LINALOL-OXIDE                        | Essential Oil    |         |          |                     | --                |
| 0                | HYDROXYROSENON                             | Essential Oil    |         |          |                     | --                |
| 23               | ALPHA-TERPINEOL                            | Essential Oil    |         |          |                     | --                |

| Activities Count | Chemical       | Plant Part    | Low PPM | High PPM | StdDev | Refernce Citation |
|------------------|----------------|---------------|---------|----------|--------|-------------------|
| 35               | GERANIOL       | Essential Oil |         |          |        | --                |
| 3                | ALPHA-SELINENE | Plant         |         |          |        | --                |
| 0                | ROSIOENOL      | Essential Oil |         |          |        | --                |