

Dr. Duke's Phytochemical and Ethnobotanical Database

Chemicals Found in *Melaleuca linariifolia*

| Activity Count | Chemical | Plant Part | Low PPM | High PPM | StdDev | Reference Citation |
|----------------|-----------------|------------|---------|----------|----------------------|--|
| 28 | ALPHA-PINENE | Leaf | 150 | 400 | -0.1985747043794192 | Guenther, E., The Essential Oils, 6 volumes, D. van Nostrand, New York, 1948-1952. |
| 23 | ALPHA-TERPINEOL | Leaf | -- | -- | | Guenther, E., The Essential Oils, 6 volumes, D. van Nostrand, New York, 1948-1952. |
| 3 | AROMADENDRENE | Leaf | -- | -- | | Guenther, E., The Essential Oils, 6 volumes, D. van Nostrand, New York, 1948-1952. |
| 13 | BETA-PINENE | Leaf | 150 | 200 | -0.13413134490625717 | Guenther, E., The Essential Oils, 6 volumes, D. van Nostrand, New York, 1948-1952. |
| 7 | DIPENTENE | Leaf | -- | -- | | Guenther, E., The Essential Oils, 6 volumes, D. van Nostrand, New York, 1948-1952. |
| 11 | GAMMA-TERPINENE | Leaf | -- | -- | | Guenther, E., The Essential Oils, 6 volumes, D. van Nostrand, New York, 1948-1952. |
| 22 | MYRCENE | Leaf | 150 | 200 | -0.10050503407240848 | Guenther, E., The Essential Oils, 6 volumes, D. van Nostrand, New York, 1948-1952. |
| 16 | P-CYMENE | Leaf | 150 | 200 | -0.23395412589504688 | Guenther, E., The Essential Oils, 6 volumes, D. van Nostrand, New York, 1948-1952. |
| 23 | TERPINEN-4-OL | Leaf | 5550 | 7400 | 3.8850093648737456 | Guenther, E., The Essential Oils, 6 volumes, D. van Nostrand, New York, 1948-1952. |
| 9 | TERPINOLENE | Leaf | 600 | 750 | 0.7233107515409279 | Guenther, E., The Essential Oils, 6 volumes, D. van Nostrand, New York, 1948-1952. |