

Dr. Duke's Phytochemical and Ethnobotanical Databases

Chemicals found in Rauvolfia tetraphylla

| Activities Count | Chemical | Plant Part | Low PPM | High PPM | StdDev | Refernce Citation |
|------------------|-------------------|------------|---------|----------|---------------------|-------------------|
| 11 | AJMALICINE | Plant | | | | -- |
| 16 | AJMALINE | Plant | | | | -- |
| 0 | ALKALOIDS | Stem | 1000.0 | 5000.0 | 0.4320819393472544 | -- |
| 0 | ALKALOIDS | Root | 600.0 | 2000.0 | -0.8237252063158436 | -- |
| 0 | ALKALOIDS | Leaf | 4000.0 | 18000.0 | 0.5998781522143568 | -- |
| 0 | ALPHA-YOBIMBINE | Stem Bark | | 2000.0 | | -- |
| 0 | ALPHA-YOBIMBINE | Root Bark | | 1000.0 | | -- |
| 0 | ALPHA-YOBIMBINE | Leaf | | 5000.0 | | -- |
| 5 | ALSTONINE | Plant | | | | -- |
| 4 | ARICINE | Leaf | | | | -- |
| 0 | BETA-YOHIMBINE | Root | | | | -- |
| 0 | CANEMBRINE | Plant | | | | -- |
| 0 | CARPAGINE | Plant | | | | -- |
| 0 | CHALCHUPINE-A | Plant | | | | -- |
| 0 | CHALCHUPINE-B | Plant | | | | -- |
| 8 | CORYNANTHINE | Plant | | | | -- |
| 0 | DELTA-YOHIMBINE | Root | | | | -- |
| 8 | DESERPIDINE | Root | | | | -- |
| 0 | EPSILON-YOHIMBINE | Root | | | | -- |
| 0 | ISORAUNESCINE | Plant | | | | -- |
| 4 | ISORESERPILINE | Plant | | | | -- |
| 0 | ISORESERPININE | Leaf | | | | -- |
| 0 | PSEUDORESERPINE | Plant | | | | -- |
| 0 | PSEUDOYOHIMBINE | Plant | | | | -- |
| 0 | RAUJEMIDINE | Plant | | | | -- |
| 0 | RAUVOLSINE | Plant | | | | -- |
| 0 | RENOSYDINE | Plant | | | | -- |

| Activities Count | Chemical | Plant Part | Low PPM | High PPM | StdDev | Refernce Citation |
|------------------|-----------------|------------|---------|----------|--------|-------------------|
| 0 | RESERPIDINE | Plant | | | | -- |
| 1 | RESERPILINE | Leaf | | | | -- |
| 32 | RESERPINE | Root | | | | -- |
| 0 | RESERPININE | Root | | | | -- |
| 0 | SARPAGINE | Plant | | | | -- |
| 9 | SERPENTINE | Plant | | | | -- |
| 0 | SERPENTININE | Root | | | | -- |
| 0 | SERPOSTEROL | Root | | | | -- |
| 0 | TETRAPHYLLICINE | Root | | | | -- |
| 0 | TETRAPHYLLINE | Root | | | | -- |