

Dr. Duke's Phytochemical and Ethnobotanical Databases

Chemicals found in Ephedra spp

| Activities Count | Chemical                   | Plant Part | Low PPM | High PPM | StdDev                | Refernce Citation |
|------------------|----------------------------|------------|---------|----------|-----------------------|-------------------|
| 0                | 1-ALPHA-TERPINEOL          | Plant      |         |          |                       | --                |
| 0                | ALKALOIDS                  | Plant      | 3000.0  | 15000.0  | -0.023754749410699463 | --                |
| 28               | CALCIUM                    | Plant      |         | 11500.0  | -0.22349528673219693  | --                |
| 12               | COPPER                     | Plant      |         | 2.0      | -1.33074147901641     | --                |
| 0                | D-N-METHYL-PSEUDOEPHEDRINE | Plant      |         |          |                       | --                |
| 5                | D-NORPSEUDOEPHEDRINE       | Plant      |         |          |                       | --                |
| 0                | D-PSEUDOEPHEDRINE          | Plant      |         |          |                       | --                |
| 0                | EPHEDRADINE-A              | Plant      |         |          |                       | --                |
| 0                | EPHEDRADINE-B              | Plant      |         |          |                       | --                |
| 0                | EPHEDRADINE-C              | Plant      |         |          |                       | --                |
| 3                | EPHEDROXANE                | Plant      |         |          |                       | --                |
| 6                | IRON                       | Plant      |         | 600.0    | -0.03172151923233781  | --                |
| 13               | L-EPHEDRINE                | Plant      |         |          |                       | --                |
| 0                | L-N-METHYL-EPHEDRINE       | Plant      |         |          |                       | --                |
| 0                | L-NOREPHEDRINE             | Plant      |         |          |                       | --                |
| 65               | MAGNESIUM                  | Plant      |         | 4780.0   | 0.22155890974970915   | --                |
| 14               | MANGANESE                  | Plant      |         | 37.0     | -0.4297190494591039   | --                |
| 0                | NONACOSAN-10-OL            | Plant      |         |          |                       | --                |
| 2                | NONACOSANE                 | Plant      |         |          |                       | --                |
| 14               | POTASSIUM                  | Plant      |         | 13300.0  | -0.5925893619958206   | --                |
| 1                | SODIUM                     | Plant      |         | 96.0     | -0.2987638568563479   | --                |
| 0                | TRICOSAN-1-OL              | Plant      |         |          |                       | --                |
| 77               | ZINC                       | Plant      |         | 8.0      | -0.4353864966750113   | --                |