

Dr. Duke's Phytochemical and Ethnobotanical Databases

Chemicals found in *Tephrosia purpurea*

| Activities Count | Chemical | Plant Part | Low PPM | High PPM | StdDev | Refernce Citation |
|------------------|-----------------|------------|----------|----------|----------------------|----------------------------|
| 47 | BETA-SITOSTEROL | Plant | | | | -- |
| 22 | BETULINIC-ACID | Plant | | 30.0 | -0.636878999985126 | Jim Duke's personal files. |
| 28 | CALCIUM | Leaf | | 16500.0 | -0.13236299217371572 | -- |
| 15 | FIBER | Leaf | 279000.0 | 280000.0 | 1.4649565580355892 | -- |
| 21 | LUPEOL | Plant | | | | -- |
| 65 | MAGNESIUM | Leaf | | 10300.0 | 2.384090875926575 | -- |
| 4 | PHOSPHORUS | Leaf | 2600.0 | 5200.0 | 0.04204938728768902 | -- |
| 14 | POTASSIUM | Leaf | | 33800.0 | 0.1526058368199336 | -- |
| 13 | ROTENONE | Root | | 7000.0 | | -- |
| 87 | RUTIN | Leaf | | | | -- |
| 1 | SODIUM | Leaf | | 8700.0 | 0.8978949539083592 | -- |
| 4 | TEPHROSIN | Root | | | | -- |