

Dr. Duke's Phytochemical and Ethnobotanical Databases

Chemicals found in *Datura innoxia*

| Activities Count | Chemical | Plant Part | Low PPM | High PPM | StdDev | Refernce Citation |
|------------------|----------------|----------------|---------|----------|---------------------|----------------------------|
| 1 | TROPINE | Plant | | | | -- |
| 7 | TIGLOIDINE | Plant | | | | -- |
| 44 | SCOPOLETIN | Plant | | | | -- |
| 41 | SCOPOLAMINE | Shoot | | 1660.0 | | -- |
| 41 | SCOPOLAMINE | Seed | 200.0 | 205.0 | -0.9686723910413058 | -- |
| 41 | SCOPOLAMINE | Root | 935.0 | 2340.0 | 1.76150963564944 | -- |
| 41 | SCOPOLAMINE | Leaf | 675.0 | 3850.0 | 1.5584824440731044 | -- |
| 41 | SCOPOLAMINE | Flower | | 670.0 | | -- |
| 27 | HYOSCYAMINE | Root | 860.0 | 1870.0 | -0.5896304390388216 | -- |
| 27 | HYOSCYAMINE | Leaf | 1410.0 | 3100.0 | 0.9999999999999999 | -- |
| 27 | HYOSCYAMINE | Flower | | 1880.0 | | -- |
| 27 | HYOSCYAMINE | Shoot | | 1840.0 | | -- |
| 27 | HYOSCYAMINE | Seed | 480.0 | 925.0 | 1.0 | -- |
| 22 | BETULINIC-ACID | Tissue Culture | | | | Jim Duke's personal files. |
| 51 | ATROPINE | Plant | | | | -- |
| 2 | APOATROPINE | Plant | | | | -- |