

Dr. Duke's Phytochemical and Ethnobotanical Databases

Chemicals found in *Scopolia carniolica*

| Activities Count | Chemical | Plant Part | Low PPM | High PPM | StdDev | Reference Citation |
|------------------|---------------------------|------------|---------|----------|---------------------|--|
| 0 | 3-ALPHA-TIGLOYLOXYTROPANE | Rhizome | | | | -- |
| 32 | AESCULETIN | Leaf | | | | CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses |
| 0 | ALKALOIDS | Rhizome | 2000.0 | 8000.0 | -1.0479654016725857 | -- |
| 51 | ATROPINE | Rhizome | | 300.0 | | -- |
| 102 | CAFFEIC-ACID | Leaf | | | | List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979. |
| 77 | CHLOROGENIC-ACID | Leaf | | | | -- |
| 0 | CUSCOHYGRINE | Rhizome | | | | -- |
| 30 | ESCULETIN | Leaf | | | | -- |
| 0 | HYOSCINE | Rhizome | | | | -- |
| 27 | HYOSCYAMINE | Root | | | | -- |
| 0 | L-HYOSCYAMINE | Rhizome | | 4000.0 | | CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses |
| 0 | PSEUDOTROPINE | Rhizome | | | | -- |
| 87 | RUTIN | Leaf | | | | CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses |
| 0 | SCOPINE | Rhizome | | | | CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses |
| 41 | SCOPOLAMINE | Root | | | | -- |
| 44 | SCOPOLETIN | Rhizome | | | | List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979. |
| 0 | SCOPOLINE | Rhizome | | | | List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979. |
| 5 | SOLANIDINE | Plant | | | | -- |
| 1 | TROPINE | Plant | | | | -- |