

P **Satureja cilicica**

Common Name(s)

Turkish Savory

How Used

M

| Chemical Plant Part | | Low PPM | High PPM | StdDev | Reference | Citation |
|---------------------|---------------------|------------|-------------|----------------------|---|---|
| 2 | (E)-2-HEXENAL | Shoot 5 | 5 | 1.5322617553657476 | Tumen, G. Baser, K.H.C. and Kirimer, N. | 1993. The Essential Oil of Satureja cilicica P.H. Davis. J. Ess. Oil Res. 5: 547-548. |
| 0 | (E)-BETA-OCIMENE | Shoot 55 | 55 | 0.020456551340026382 | Tumen, G. Baser, K.H.C. and Kirimer, N. | 1993. The Essential Oil of Satureja cilicica P.H. Davis. J. Ess. Oil Res. 5: 547-548. |
| 0 | (Z)-BETA-OCIMENE | Shoot 210 | 210 | 0.5174095234294602 | Tumen, G. Baser, K.H.C. and Kirimer, N. | 1993. The Essential Oil of Satureja cilicica P.H. Davis. J. Ess. Oil Res. 5: 547-548. |
| 0 | (Z)-GERANYL-ACETONE | Shoot 3 | 3 | -1.414213562373095 | Tumen, G. Baser, K.H.C. and Kirimer, N. | 1993. The Essential Oil of Satureja cilicica P.H. Davis. J. Ess. Oil Res. 5: 547-548. |
| 67 | 1,8-CINEOLE | Shoot 80 | 80 | -0.13445112629769568 | Tumen, G. Baser, K.H.C. and Kirimer, N. | 1993. The Essential Oil of Satureja cilicica P.H. Davis. J. Ess. Oil Res. 5: 547-548. |
| 0 | 1-NONEN-3-OL | Shoot 6 | 6 | -0.4642204280759514 | Tumen, G. Baser, K.H.C. and Kirimer, N. | 1993. The Essential Oil of Satureja cilicica P.H. Davis. J. Ess. Oil Res. 5: 547-548. |
| 0 | 1-OCTYL-3-OL | Shoot 29 | 29 | | Tumen, G. Baser, K.H.C. and Kirimer, N. | 1993. The Essential Oil of Satureja cilicica P.H. Davis. J. Ess. Oil Res. 5: 547-548. |

| Chemical Plant Part | | Low | High | StdDev | Reference | Citation |
|---------------------|---------------------|------------|------|----------------------|---|----------|
| | | PPM | PPM | | | |
| 0 | 6-METHYL-3-HEPTANOL | Shoot 4 | 4 | -0.6471117354504884 | Tumen, G. Baser, K.H.C. and Kirimer, N. 1993. The Essential Oil of Satureja cilicica P.H. Davis. J. Ess. Oil Res. 5: 547-548. | |
| 0 | ALPHA-COPAENE | Shoot 3 | 3 | -0.3132874508870825 | Tumen, G. Baser, K.H.C. and Kirimer, N. 1993. The Essential Oil of Satureja cilicica P.H. Davis. J. Ess. Oil Res. 5: 547-548. | |
| 11 | ALPHA-PHELLANDRENE | Shoot 1 | 1 | -0.30680880553286366 | Tumen, G. Baser, K.H.C. and Kirimer, N. 1993. The Essential Oil of Satureja cilicica P.H. Davis. J. Ess. Oil Res. 5: 547-548. | |
| 28 | ALPHA-PINENE | Shoot 150 | 150 | -0.13248871528253123 | Tumen, G. Baser, K.H.C. and Kirimer, N. 1993. The Essential Oil of Satureja cilicica P.H. Davis. J. Ess. Oil Res. 5: 547-548. | |
| 13 | ALPHA-TERPINENE | Shoot 130 | 130 | -0.11690326841362823 | Tumen, G. Baser, K.H.C. and Kirimer, N. 1993. The Essential Oil of Satureja cilicica P.H. Davis. J. Ess. Oil Res. 5: 547-548. | |
| 23 | ALPHA-TERPINEOL | Shoot 12 | 12 | -0.2734648150541536 | Tumen, G. Baser, K.H.C. and Kirimer, N. 1993. The Essential Oil of Satureja cilicica P.H. Davis. J. Ess. Oil Res. 5: 547-548. | |
| 6 | BETA-BISABOLENE | Shoot 60 | 60 | -0.42982393205974223 | Tumen, G. Baser, K.H.C. and Kirimer, N. 1993. The Essential Oil of Satureja cilicica P.H. Davis. J. Ess. Oil Res. 5: 547-548. | |
| 0 | BETA-BOURBONENE | Shoot 2 | 2 | -0.42017548182728676 | Tumen, G. Baser, K.H.C. and Kirimer, N. 1993. The Essential Oil of Satureja cilicica P.H. Davis. J. Ess. Oil Res. 5: 547-548. | |
| 0 | BETA-CARYOPHYLLENE | Shoot 55 | 55 | -0.29846741303211766 | Tumen, G. Baser, K.H.C. and Kirimer, N. 1993. The Essential Oil of Satureja cilicica P.H. Davis. J. Ess. Oil Res. 5: 547-548. | |
| 13 | BETA-PINENE | Shoot 22 | 22 | -0.11955932979311037 | Tumen, G. Baser, K.H.C. and Kirimer, N. 1993. The Essential Oil of Satureja cilicica P.H. Davis. J. Ess. Oil Res. 5: 547-548. | |
| 9 | CAMPHENENE | Shoot 60 | 60 | -0.12874052461518187 | Tumen, G. Baser, K.H.C. and Kirimer, N. 1993. The Essential Oil of Satureja cilicica P.H. Davis. J. Ess. Oil Res. 5: 547-548. | |
| 37 | CARVACROL | Shoot 3005 | 3005 | -0.2684936021379377 | Tumen, G. Baser, K.H.C. and Kirimer, N. 1993. The Essential Oil of Satureja cilicica P.H. Davis. J. Ess. Oil Res. 5: 547-548. | |

| Chemical Plant Part | | Low | High | StdDev | Reference | Citation |
|---------------------|----------------------|------------|------|----------------------|---|----------|
| | | PPM | PPM | | | |
| 0 | CIS-DIHYDROCARVONE | Shoot 28 | 28 | -0.9187228561357429 | Tumen, G. Baser, K.H.C. and Kirimer, N. 1993. The Essential Oil of Satureja cilicica P.H. Davis. J. Ess. Oil Res. 5: 547-548. | |
| 0 | CIS-SABINENE-HYDRATE | Shoot 21 | 21 | -0.19041687424676887 | Tumen, G. Baser, K.H.C. and Kirimer, N. 1993. The Essential Oil of Satureja cilicica P.H. Davis. J. Ess. Oil Res. 5: 547-548. | |
| 9 | DELTA-CADINENE | Shoot 18 | 18 | -0.27894019715305146 | Tumen, G. Baser, K.H.C. and Kirimer, N. 1993. The Essential Oil of Satureja cilicica P.H. Davis. J. Ess. Oil Res. 5: 547-548. | |
| 0 | EO | Shoot 8000 | 8000 | -0.2125586401432373 | Tumen, G. Baser, K.H.C. and Kirimer, N. 1993. The Essential Oil of Satureja cilicica P.H. Davis. J. Ess. Oil Res. 5: 547-548. | |
| 0 | GAMMA-MUROLENE | Shoot 5 | 5 | 0.15963149920073122 | Tumen, G. Baser, K.H.C. and Kirimer, N. 1993. The Essential Oil of Satureja cilicica P.H. Davis. J. Ess. Oil Res. 5: 547-548. | |
| 11 | GAMMA-TERPINENE | Shoot 1070 | 1070 | 0.34496552531926644 | Tumen, G. Baser, K.H.C. and Kirimer, N. 1993. The Essential Oil of Satureja cilicica P.H. Davis. J. Ess. Oil Res. 5: 547-548. | |
| 7 | ISOBORNEOL | Shoot 275 | 275 | -0.05726070548485665 | Tumen, G. Baser, K.H.C. and Kirimer, N. 1993. The Essential Oil of Satureja cilicica P.H. Davis. J. Ess. Oil Res. 5: 547-548. | |
| 60 | LIMONENE | Shoot 115 | 115 | -0.26989826308920734 | Tumen, G. Baser, K.H.C. and Kirimer, N. 1993. The Essential Oil of Satureja cilicica P.H. Davis. J. Ess. Oil Res. 5: 547-548. | |
| 0 | LINALOL | Shoot 13 | 13 | -0.21991551145568244 | Tumen, G. Baser, K.H.C. and Kirimer, N. 1993. The Essential Oil of Satureja cilicica P.H. Davis. J. Ess. Oil Res. 5: 547-548. | |
| 22 | MYRCENE | Shoot 150 | 150 | -0.17113354828170416 | Tumen, G. Baser, K.H.C. and Kirimer, N. 1993. The Essential Oil of Satureja cilicica P.H. Davis. J. Ess. Oil Res. 5: 547-548. | |
| 0 | P-CYMEN-8-OL | Shoot 12 | 12 | -0.1446217075909621 | Tumen, G. Baser, K.H.C. and Kirimer, N. 1993. The Essential Oil of Satureja cilicica P.H. Davis. J. Ess. Oil Res. 5: 547-548. | |
| 16 | P-CYMENE | Shoot 1150 | 1150 | 0.4102343815417198 | Tumen, G. Baser, K.H.C. and Kirimer, N. 1993. The Essential Oil of Satureja cilicica P.H. Davis. J. Ess. Oil Res. 5: 547-548. | |

| Chemical Plant Part | | Low | High | StdDev | Reference | Citation |
|---------------------|------------------------|-------|------|--------|----------------------|---|
| | | PPM | PPM | | | |
| 0 | PATCHOULANE | Shoot | 41 | 41 | -0.3900975315145749 | Tumen, G. Baser, K.H.C. and Kirimer, N. 1993. The Essential Oil of Satureja cilicica P.H. Davis. J. Ess. Oil Res. 5: 547-548. |
| 28 | PULEGONE | Shoot | 7 | 7 | -0.26896838500015907 | Tumen, G. Baser, K.H.C. and Kirimer, N. 1993. The Essential Oil of Satureja cilicica P.H. Davis. J. Ess. Oil Res. 5: 547-548. |
| 5 | SABINENE | Shoot | 2 | 2 | -0.2937925662358635 | Tumen, G. Baser, K.H.C. and Kirimer, N. 1993. The Essential Oil of Satureja cilicica P.H. Davis. J. Ess. Oil Res. 5: 547-548. |
| 0 | SPATHULENOL | Shoot | 55 | 55 | -0.1257871512784468 | Tumen, G. Baser, K.H.C. and Kirimer, N. 1993. The Essential Oil of Satureja cilicica P.H. Davis. J. Ess. Oil Res. 5: 547-548. |
| 23 | TERPINEN-4-OL | Shoot | 55 | 55 | -0.14438202244722256 | Tumen, G. Baser, K.H.C. and Kirimer, N. 1993. The Essential Oil of Satureja cilicica P.H. Davis. J. Ess. Oil Res. 5: 547-548. |
| 71 | THYMOL | Shoot | 595 | 595 | -0.17480954549732222 | Tumen, G. Baser, K.H.C. and Kirimer, N. 1993. The Essential Oil of Satureja cilicica P.H. Davis. J. Ess. Oil Res. 5: 547-548. |
| 0 | TRANS-DIHYDROCARVONE | Shoot | 85 | 85 | -0.5583143644248335 | Tumen, G. Baser, K.H.C. and Kirimer, N. 1993. The Essential Oil of Satureja cilicica P.H. Davis. J. Ess. Oil Res. 5: 547-548. |
| 0 | TRANS-SABINENE-HYDRATE | Shoot | 70 | 70 | -0.14165806047400537 | Tumen, G. Baser, K.H.C. and Kirimer, N. 1993. The Essential Oil of Satureja cilicica P.H. Davis. J. Ess. Oil Res. 5: 547-548. |