

Dr. Duke's Phytochemical and Ethnobotanical Databases

Chemicals found in *Micromeria varia*

Activities Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference Citation
5	VERBENONE	Shoot		0.0	-0.25729665676775704	--
5	VERBENONE	Shoot		0.0	-0.25729665676775704	Pedro, L.G., et al. 1995. Composition of the Essential oil of <i>Micromeria varia</i> Benth. ssp. thymoides (Sol. ex Lowe) Perez var. thymoides, and endemic species of the Madeira Archipelago. flav. & Fragr. J. 10(3): 199-202.
2	TRANS-PINOCARVEOL	Shoot		6.0	-0.20928220390744004	--
2	TRANS-PINOCARVEOL	Shoot		6.0	-0.20928220390744004	Pedro, L.G., et al. 1995. Composition of the Essential oil of <i>Micromeria varia</i> Benth. ssp. thymoides (Sol. ex Lowe) Perez var. thymoides, and endemic species of the Madeira Archipelago. flav. & Fragr. J. 10(3): 199-202.
1	TRANS-CARVEOL	Shoot		0.0	-0.4185213534857977	--
1	TRANS-CARVEOL	Shoot		0.0	-0.4185213534857977	Pedro, L.G., et al. 1995. Composition of the Essential oil of <i>Micromeria varia</i> Benth. ssp. thymoides (Sol. ex Lowe) Perez var. thymoides, and endemic species of the Madeira Archipelago. flav. & Fragr. J. 10(3): 199-202.
9	TERPINOLENE	Shoot		3.0	-0.7191953751694788	--
9	TERPINOLENE	Shoot		3.0	-0.7191953751694788	Pedro, L.G., et al. 1995. Composition of the Essential oil of <i>Micromeria varia</i> Benth. ssp. thymoides (Sol. ex Lowe) Perez var. thymoides, and endemic species of the Madeira Archipelago. flav. & Fragr. J. 10(3): 199-202.
23	TERPINEN-4-OL	Shoot		21.0	-0.1584755804541947	Pedro, L.G., et al. 1995. Composition of the Essential oil of <i>Micromeria varia</i> Benth. ssp. thymoides (Sol. ex Lowe) Perez var. thymoides, and endemic species of the Madeira Archipelago. flav. & Fragr. J. 10(3): 199-202.
23	TERPINEN-4-OL	Shoot		21.0	-0.1584755804541947	--
5	SABINENE	Shoot		205.0	-0.077648491044948	--

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5	SABINENE	Shoot		205.0	-0.077648491044948	Pedro, L.G., et al. 1995. Composition of the Essential oil of <i>Micromeria varia</i> Benth. ssp. <i>thymoides</i> (Sol. ex Lowe) Perez var. <i>thymoides</i> , and endemic species of the Madeira Archipelago. <i>flav. & Fragr. J.</i> 10(3): 199-202.
1	PINOCARVONE	Shoot		12.0	-0.6199589528411126	--
1	PINOCARVONE	Shoot		12.0	-0.6199589528411126	Pedro, L.G., et al. 1995. Composition of the Essential oil of <i>Micromeria varia</i> Benth. ssp. <i>thymoides</i> (Sol. ex Lowe) Perez var. <i>thymoides</i> , and endemic species of the Madeira Archipelago. <i>flav. & Fragr. J.</i> 10(3): 199-202.
16	P-CYMENE	Shoot		3.0	-0.4990244697176778	--
16	P-CYMENE	Shoot		3.0	-0.4990244697176778	Pedro, L.G., et al. 1995. Composition of the Essential oil of <i>Micromeria varia</i> Benth. ssp. <i>thymoides</i> (Sol. ex Lowe) Perez var. <i>thymoides</i> , and endemic species of the Madeira Archipelago. <i>flav. & Fragr. J.</i> 10(3): 199-202.
4	NERAL	Shoot		190.0	0.031318472939093	--
4	NERAL	Shoot		190.0	0.031318472939093	Pedro, L.G., et al. 1995. Composition of the Essential oil of <i>Micromeria varia</i> Benth. ssp. <i>thymoides</i> (Sol. ex Lowe) Perez var. <i>thymoides</i> , and endemic species of the Madeira Archipelago. <i>flav. & Fragr. J.</i> 10(3): 199-202.
2	MYRTENOL	Shoot		0.0	-0.2515467769782438	--
2	MYRTENOL	Shoot		0.0	-0.2515467769782438	Pedro, L.G., et al. 1995. Composition of the Essential oil of <i>Micromeria varia</i> Benth. ssp. <i>thymoides</i> (Sol. ex Lowe) Perez var. <i>thymoides</i> , and endemic species of the Madeira Archipelago. <i>flav. & Fragr. J.</i> 10(3): 199-202.
5	MYRTENAL	Shoot		0.0	-0.33059726732282063	--

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5	MYRTENAL	Shoot		0.0	-0.33059726732282063	Pedro, L.G., et al. 1995. Composition of the Essential oil of <i>Micromeria varia</i> Benth. ssp. <i>thymoides</i> (Sol. ex Lowe) Perez var. <i>thymoides</i> , and endemic species of the Madeira Archipelago. <i>flav. & Fragr. J.</i> 10(3): 199-202.
60	LIMONENE	Shoot		80.0	-0.28771498042117827	--
60	LIMONENE	Shoot		80.0	-0.28771498042117827	Pedro, L.G., et al. 1995. Composition of the Essential oil of <i>Micromeria varia</i> Benth. ssp. <i>thymoides</i> (Sol. ex Lowe) Perez var. <i>thymoides</i> , and endemic species of the Madeira Archipelago. <i>flav. & Fragr. J.</i> 10(3): 199-202.
2	GERMACRENE-D	Shoot		36.0	-0.350309409543111	--
2	GERMACRENE-D	Shoot		36.0	-0.350309409543111	Pedro, L.G., et al. 1995. Composition of the Essential oil of <i>Micromeria varia</i> Benth. ssp. <i>thymoides</i> (Sol. ex Lowe) Perez var. <i>thymoides</i> , and endemic species of the Madeira Archipelago. <i>flav. & Fragr. J.</i> 10(3): 199-202.
5	GERANYL-ACETATE	Shoot		24.0	-0.47406028623396546	--
5	GERANYL-ACETATE	Shoot		0.0	-0.525581111429658	Pedro, L.G., et al. 1995. Composition of the Essential oil of <i>Micromeria varia</i> Benth. ssp. <i>thymoides</i> (Sol. ex Lowe) Perez var. <i>thymoides</i> , and endemic species of the Madeira Archipelago. <i>flav. & Fragr. J.</i> 10(3): 199-202.
13	GERANIAL	Shoot		475.0	0.6210581561316935	--
13	GERANIAL	Shoot		475.0	0.6210581561316935	Pedro, L.G., et al. 1995. Composition of the Essential oil of <i>Micromeria varia</i> Benth. ssp. <i>thymoides</i> (Sol. ex Lowe) Perez var. <i>thymoides</i> , and endemic species of the Madeira Archipelago. <i>flav. & Fragr. J.</i> 10(3): 199-202.
11	GAMMA-TERPINENE	Shoot		15.0	-0.38397056484220854	--

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11	GAMMA-TERPINENE	Shoot		15.0	-0.38397056484220854	Pedro, L.G., et al. 1995. Composition of the Essential oil of <i>Micromeria varia</i> Benth. ssp. <i>thymoides</i> (Sol. ex Lowe) Perez var. <i>thymoides</i> , and endemic species of the Madeira Archipelago. <i>flav. & Fragr. J.</i> 10(3): 199-202.
9	DELTA-CADINENE	Shoot		21.0	-0.2483906841648142	--
9	DELTA-CADINENE	Shoot		21.0	-0.2483906841648142	Pedro, L.G., et al. 1995. Composition of the Essential oil of <i>Micromeria varia</i> Benth. ssp. <i>thymoides</i> (Sol. ex Lowe) Perez var. <i>thymoides</i> , and endemic species of the Madeira Archipelago. <i>flav. & Fragr. J.</i> 10(3): 199-202.
9	CAMPHENE	Shoot		6.0	-0.133722740597587	Pedro, L.G., et al. 1995. Composition of the Essential oil of <i>Micromeria varia</i> Benth. ssp. <i>thymoides</i> (Sol. ex Lowe) Perez var. <i>thymoides</i> , and endemic species of the Madeira Archipelago. <i>flav. & Fragr. J.</i> 10(3): 199-202.
9	CAMPHENE	Shoot		6.0	-0.133722740597587	--
35	BORNEOL	Shoot		24.0	-0.37558424541713203	--
35	BORNEOL	Shoot		24.0	-0.37558424541713203	Pedro, L.G., et al. 1995. Composition of the Essential oil of <i>Micromeria varia</i> Benth. ssp. <i>thymoides</i> (Sol. ex Lowe) Perez var. <i>thymoides</i> , and endemic species of the Madeira Archipelago. <i>flav. & Fragr. J.</i> 10(3): 199-202.
13	BETA-PINENE	Shoot		170.0	-0.10919222427121285	--
13	BETA-PINENE	Shoot		170.0	-0.10919222427121285	Pedro, L.G., et al. 1995. Composition of the Essential oil of <i>Micromeria varia</i> Benth. ssp. <i>thymoides</i> (Sol. ex Lowe) Perez var. <i>thymoides</i> , and endemic species of the Madeira Archipelago. <i>flav. & Fragr. J.</i> 10(3): 199-202.
3	BETA-PHELLANDRENE	Shoot		15.0	-0.5638234039665844	--

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3	BETA-PHELLANDRENE	Shoot		15.0	-0.5638234039665844	Pedro, L.G., et al. 1995. Composition of the Essential oil of <i>Micromeria varia</i> Benth. ssp. <i>thymoides</i> (Sol. ex Lowe) Perez var. <i>thymoides</i> , and endemic species of the Madeira Archipelago. flav. & Fragr. J. 10(3): 199-202.
2	BETA-MYRCENE	Shoot		60.0	-0.23802625570973215	--
2	BETA-MYRCENE	Shoot		60.0	-0.23802625570973215	Pedro, L.G., et al. 1995. Composition of the Essential oil of <i>Micromeria varia</i> Benth. ssp. <i>thymoides</i> (Sol. ex Lowe) Perez var. <i>thymoides</i> , and endemic species of the Madeira Archipelago. flav. & Fragr. J. 10(3): 199-202.
5	BETA-ELEMENE	Shoot	0.0			--
5	BETA-ELEMENE	Shoot		0.0	-0.3400141894894808	Pedro, L.G., et al. 1995. Composition of the Essential oil of <i>Micromeria varia</i> Benth. ssp. <i>thymoides</i> (Sol. ex Lowe) Perez var. <i>thymoides</i> , and endemic species of the Madeira Archipelago. flav. & Fragr. J. 10(3): 199-202.
23	ALPHA-TERPINEOL	Shoot		30.0	-0.25490547911879124	Pedro, L.G., et al. 1995. Composition of the Essential oil of <i>Micromeria varia</i> Benth. ssp. <i>thymoides</i> (Sol. ex Lowe) Perez var. <i>thymoides</i> , and endemic species of the Madeira Archipelago. flav. & Fragr. J. 10(3): 199-202.
23	ALPHA-TERPINEOL	Shoot		30.0	-0.25490547911879124	--
13	ALPHA-TERPINENE	Shoot		3.0	-0.47281058482161253	--
13	ALPHA-TERPINENE	Shoot		3.0	-0.47281058482161253	Pedro, L.G., et al. 1995. Composition of the Essential oil of <i>Micromeria varia</i> Benth. ssp. <i>thymoides</i> (Sol. ex Lowe) Perez var. <i>thymoides</i> , and endemic species of the Madeira Archipelago. flav. & Fragr. J. 10(3): 199-202.
28	ALPHA-PINENE	Shoot		585.0	-0.08910532023894602	--

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28	ALPHA-PINENE	Shoot		585.0	-0.08910532023894602	Pedro, L.G., et al. 1995. Composition of the Essential oil of <i>Micromeria varia</i> Benth. ssp. <i>thymoides</i> (Sol. ex Lowe) Perez var. <i>thymoides</i> , and endemic species of the Madeira Archipelago. <i>flav. & Fragr. J.</i> 10(3): 199-202.
11	ALPHA-PHELLANDRENE	Shoot	0.0			--
11	ALPHA-PHELLANDRENE	Shoot		0.0	-0.30934809317985607	Pedro, L.G., et al. 1995. Composition of the Essential oil of <i>Micromeria varia</i> Benth. ssp. <i>thymoides</i> (Sol. ex Lowe) Perez var. <i>thymoides</i> , and endemic species of the Madeira Archipelago. <i>flav. & Fragr. J.</i> 10(3): 199-202.
2	ALPHA-HUMULENE	Shoot		18.0	-0.24934269602752668	--
2	ALPHA-HUMULENE	Shoot		18.0	-0.24934269602752668	Pedro, L.G., et al. 1995. Composition of the Essential oil of <i>Micromeria varia</i> Benth. ssp. <i>thymoides</i> (Sol. ex Lowe) Perez var. <i>thymoides</i> , and endemic species of the Madeira Archipelago. <i>flav. & Fragr. J.</i> 10(3): 199-202.