

<i>M. annua</i>	<i>M. perennis</i>	<i>M. m. mentosa</i>	MOLECULE	CHEMICAL GROUP
[1]			Quercetin-3-O-rutinoside (Rutin)	FLAVONOIDS
[1]			Isorhamnetin-3- O-rutinoside (Narcissin)	
[1]			Quercetin-3-O-(2G-glucosyl)- rutinoside	
[1]			Isorhamnetin-3-O-rutinoside- 4'-O-glucoside	
[1]			Isorhamnetin-3-O-rutinoside- 7-O-glucoside	
	[2]		Quercetin	
	[2]		Kaempferol	
	[3]		Scopoletin	
[4]			Pyridine-3-carbonitrile	ALKALOIDS
[4]			Nicotinamide	
[4]	[4,5]	[3]	Hermidin	
[4]	[4,5]	[3]	Hermidin quinone	
[4]	[4,5]		cis-myrtanal	CARBALDEHIDE
	[5]		(-)-trans-myrtanol (trans- MyrOH)	TERPENES
[4]	[4,5]		cis-myrtanol	
	[5]		trans-phytol	
	[5]		Squalene	
	[5]		β-carotene	
	[5]		Phytadiene isomers	
	[5]		Nonacosane	ALKANE
	[5]		4-Methoxyphenol (Mequinol, 4-Hydroxyanisole)	AROMATIC ALCOHOLS
	[5]		3,4-Dimethoxyphenol	
		[3]	4-Hydroxybenzaldehyde	
		[3]	4-Hydroxybenzonitrile	
		[3]	4-Hydroxyacetophenone	
		[3]	Ethyl 4-hydroxybenzoate	
		[3]	Ethyl (E)-2-hydroxycinnamate	
		[3]	Methyl (E)-4- hydroxycinnamate	
		[3]	Ethyl (E)-4-hydroxycinnamate	
		[3]	Sinapyl alcohol	
[4]	[4,5]		Benzyl Alcohol	
[4]	[4,5]		2-Phenylethyl alcohol (2- Phenylethanol)	
[4]	[4]		N-ethylaniline	

[4]	[4]		6,6-dimethylbicyclo[3.1.1]heptan-2-one (β -pinone, nopinone)	
[4]	[2,4,5]	[3]	<i>n</i> -Alkylresorcinols	PHENOLIC LIPIDS
	[5]		α, γ, δ -Tocopherol	TOCOPHEROLS
	[3]		Coniferyl alcohol	PHENYLPROPANOIDS
	[5]		Campesterol	STEROIDS
	[5]		Stigmasterol	
	[5]		β -sitosterol	
	[5]		Cycloartenol	
	[5]	[3]	α -Linolenic acid	FATTY ACIDS
	[5]		Linoleic acid	
	[5]		<i>cis</i> -Oleic acid	
[2,5]	[3]		Palmitic acid	
	[5]		Stearic acid	
	[5]		Linolenic acid ethyl ester (Linolen-E)	
	[5]		<i>trans</i> -Oleic acid	
[4]	[2,4]		Phaselic acid (2-O-(E)-caffeoyle malic acid)	DEPSIDES
	[2,4]		Mercurialis acid (($\text{--}(\text{--}(2\text{R})\text{--}[(\text{E})\text{-caffeoxy}\text{-glutaric acid})$)	
	[2]		<i>p</i> -Coumaric acid	PHENOLIC ACIDS
	[2]		Ferulic acid	
	[2]		Caffeic acid	
	[3]		Vanillic acid	
	[2]		Caffeoyl glucarate	SUGAR ACIDS
	[2]		<i>p</i> -Coumaroyl glucarate	
	[2]		Feruloyl glucarate	
	[2]		Glucaric acid	
	[2]		Glyceric acid	
	[2]		Malonic acid	DICARBOXYLIC ACIDS
	[2]		Succinic acid	
	[2]		Fumaric acid	
	[2]		Malic acid	
	[2]		2-Hydroxyglutaric acid	
	[2]		Citric acid	ORGANIC ACID
	[2]		Arabinoic acid-1,4-lactone	LACTONE

Bibliography

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