

Analiza chimică brută

Analiza chimică brută	Artemisia	Afin (frunze)	Fenicul pulbere	Gălbenele	Mentă	Merișor (frunze)	Oregano	Salcie (scoarță pulbere)
SU 65	92.92	93.18	93.38	93.51	95.29	-	93.26	-
SU 103 (%)	95.74	98.39	96.61	96.04	96.37	93.11	94.88	99.26
PB (%)	19.61	6.35	19.28	14.74	21.74	6.63	6.81	0.18
GB (%)	3.43	1.67	12.36	5.93	1.65	2.52	1.13	0.01
Cel (%)	14.72	35.07	22.49	16.14	11.09	20.15	33.75	1.89
Cen (%)	10.9	3.7	8.68	11.54	11.06	3.05	7.61	0.46

Minerale

Minerale	Afin (frunze)	Artemisia	Brusture	Busuioc	Catina (frunze)	Chimen	Cimbru	Fenicul pulbere	Fenicul seminte	Galbenele
Ca (%)				3.29	1.98	0.76	0.91	1.03	0.89	0.52
Na (%)		0.01			0.19					
K(%)					0.65					
Mg (%)					0.47					
Fe (ppm)	109.08	1272.36	992.09	326.77	605.89	85.53	754.02	238.74	40.10	1350.17
P (%)	0.21			0.45	0.20	0.56	0.38	0.53	0.56	0.30
Cu (ppm)	5.67	21.33	19.96	11.49	6.89	9.14	7.29	15.70	15.86	13.00
Mn (ppm)	1976.6	104.15	31.36	139.98	192.78	29.28	67.88	57.07	28.72	37.69
Zn (ppm)	37.20	32.05	26.62	39.32	28.88	36.29	32.40	45.87	62.43	31.61

Minerale

Minerale	Menta	Nuc (frunza)	Oregano	Papadie	Plop (muguri)	Podbal	Rozmarin	Salcie	Salvie	Salcie (scoarta)
Ca (%)	2.22	2.18	1.54				1.41		1.11	0.02
Na (%)			0.02							
Fe (ppm)	337.54	396.60	534.87	1321.89	53.05	4923.99	371.38	0.52	732.72	3.41
P (%)	0.36	0.32	0.37				0.08		0.25	0.39
Cu (ppm)	9.62	7.69	8.14	13.55	10.81	13.57	3.85	0.00	7.89	
Mn (ppm)	101.94	172.38	41.70	70.12	14.96	135.13	20.20	0.00	68.92	0.41
Zn (ppm)	28.22	32.64	27.55	52.02	49.27	36.86	31.22	0.46	38.87	0.02

Aminoacizi

Aminoacizi (%)	Afin (frunze)	Artemisia	Gălbenele planta	Gălbenele flori	Fenicul seminte	Mentă	Oregano	Schinduf	Sunătoare (plantă)
ac aspartic	0.970	1.772	1.689	2.461	2.614	2.702	0.643	2.729	2.050
ac glutamic	1.148	1.740	4.883	2.397	4.170	3.136	0.773	2.747	3.181
serina	0.511	0.739	0.420	0.706	1.296	1.271	0.377	2.066	0.326
glicina	0.601	0.789	0.899	0.572	1.387	1.346	0.323	2.348	0.853
treonina	0.498	1.268	0.691	0.523	0.996	1.097	0.459	1.807	0.830
arginina	0.359	1.023	1.544	0.555	1.235	1.226	0.406	2.214	1.064
alanina	0.447	0.970	1.362	0.624	1.052	1.389	0.419	2.042	1.025
tirozina	0.156	0.530	0.859	0.163	0.157	0.215	0.224	1.386	0.800
valina	0.385	0.896	0.944	0.811	1.239	1.652	0.385	1.299	0.979
fenilalanina	0.420	0.780	1.022	0.631	1.104	1.494	0.322	1.397	0.934
izoleucina	0.322	0.700	0.883	0.523	0.916	1.001	0.291	1.394	0.757
leucina	0.685	1.326	1.468	0.797	1.483	2.081	0.560	3.775	1.322
lizina	0.451	0.934	0.987	0.397	1.158	1.017	0.334	2.110	0.876
cistina	0.082	0.129	0.191	0.112	0.298	0.179	0.095	0.368	0.153

Acizi grași

Acizi grași (g/100g FAME)	Mentă	Galbenele	Afin	(Frunze) Cătină	(Frunze) Merișor	(Frunze) Nuc	(Frunze)	Brusture Salcie	(Pulbere extract scoarta) Sanziene	Oregano	Papadie	Armurariu	(Șrot) Coriandru	(Șrot)
Butiric	0.24		0.58			0.72		0.67						
Caproic	1.91	1.76	3.10			3.94		6.72						
Undecanoic	0.22	0.48				0.08		0.03						
Caprilic	8.32	8.36	0.71	0.13	0.80	0.05	0.09	0.24	0.08		0.05			
Nonanoic		2.94	3.96			0.08								
Capric	4.87	4.13		0.18	0.80			5.59	0.12		0.11			
Lauric	0.47	3.56	0.31	0.07	0.21		0.13	0.21	0.73	0.37	1.07	0.16	0.36	
Tridecanoic	0.16	0.16										0.06	0.12	
Miristic	8.51	19.14	8.48	0.92	1.79	0.73	0.78	10.36	1.41	1.33	0.85	0.03	0.04	