

표 6\_3. 영동에서 생산되는 와인의 향기 성분 분석

화합물명	시 료											
	41	42	43	44	45	46	47	48	49	50	51	52
acetoin	12.34	11.64	10.32	8.73	6.65	12.87	6.11	9.31	10.69	17.16	12.21	10.19
2,3-epoxybutane	1.29		14.73	11.68	1.12	46.57		1.61	1.27	19.31	3.55	5.91
methyl acetate	1.33	1.3	1.43	2.03	11.49	18.12	1.53	0.75	1.31	1.98	1.84	4.39
1-propanol	16.46	17.97	17.37	15.45	2.58	6.31	13.76	16.35	30.69	22.25	14.03	18.09
2-hydroxy-propanamide	2.46	2.84	3.64	3.05	6.56	4.07	1.78	1.92	6.73	2.74	2.69	3.34
acetic anhydride	3.6	3.21	4.28	3.85							3.9	4.16
acetic acid							13			6.73		
2,3-butanedione	3.32	0.91	4.08	3.61				14.72	5.36		1.5	1.62
ethyl acetate	189.48	187.46	165.22	131.27	125.95	203.49	223.04	253.63	286.25	369.54	226.62	231.93
2-methyl-1-propanol	26.47	27.2	36.33	32.49	45.75	37.7	27.06	29.09	24.28	19.89	39.25	50.79
3-methyl-propanol			40.27								33.45	
1-pentanol	26.49	27.59	10.47	35.56	58.92	42.62	26.09	30.99	26.68	29.03	1.42	35.03
2-methyl-butanol	6.2	6.12		9.24	13.43	10.94	6.23	7.66	5.82	6.11	9.01	8.64
3-methyl-pentanal		0.65		0.61		2.2	0.57	0.63	1.39	0.86	1.21	1.42
2-pentanone												
2-hexanol	21.79	21.61	19.9	20.46	21.79	21	22.26	22.36	18.1	18.64	21.47	19.16
alanine	1.42	1.65	1.72	1.48	1.48	1.6	1.28	1.44	1.54	1.43	1.63	1.7
2,4,5-trimethyl-1,3-dioxalane	1.65	1.43	11.99	10.21			2.94	0.61	10.96	24.79	3.86	2.73
3-methyl-1-butanol	63.01	66.38	101.85	90.29	135.82	103.44	61.98	70.87	75.59	79.61	79.49	92.92
2-methyl-1-butanol	15.16	15.92	28.03	24.76	33.89	28.72	16.47	19	17.35	17.65	22.6	25.17
2-methyl propanate						1.13			1.02	1.72		0.79
4-methyl-2-pentanol	50	50	50	50	50	50	50	50	50	50	50	50
1-(ethenylloxy)-pentane												
2,3-butanediol		1.03			1.73	1.64	2.29	3	0.94	2.39		
iso butyl acetate	0.74	1.71	1.46	1.31						0.5		
ethyl butanoate	0.66	0.72			1.05	1.1		0.54	1.81	2.52	0.91	1.48
2-hydeoxy ethyl propanoate	2.95	4.73	2.77	2.08	7.45	6.42	9.8	12.35	4.18	8.29	2.35	2.84
iso pentyl acetate	0.96	0.88	1.33	1.32	1.51	0.89	0.68	0.84	0.6	1.05		
3,4-dimethyl pentanol	0.67	0.7								0.52		0.76
pentyl aectate	1.88	1.84	2.89	2.78	3.28	2.13	1.32	1.57	1.57	3.1	0.93	0.73
2,6-dimethyl 4-heptanone		0.67		0.67		0.69			0.56	0.54		
2-methyl 4-octanone	1.13	1.47	0.92	1.56	0.87	1.51	0.73	0.7	1.47	1.45	1.01	1.39
4-methyl pentanoate	0.69	0.78			1.06	1.38			0.83	1.15		0.76
ethyl hexanoate	1.49	1.71	1.24	1.21	2.25	3.1	0.54	0.8	2.27	2.89	1.14	1.73
phenylethylalcohol		0.72			0.67	0.66			0.85	0.63	0.69	1.05
diethyl butanoate		0.7							0.8	0.78		
ethyl octanoate	4.45	3.98	3.4	3.25	6.32	3.43	0.92	1.41	1.65	1.03	1.93	2.3
ethyl decanoate	2.19	1.11	1.01	1.13	1.59	1.19		0.58	0.67		0.74	0.79
ethyl dodecanoate	0.63											