

표 5. 아로니아 와인의 향기성분 분석

화합물	A	B	C	D	E	F	G
acetoin	17.86	9.30	3.33			2.51	2.75
2,3-epoxybutane			4.41				
2-ethoxyethyl acetate				15.03	10.78	5.56	21.57
methylacetate	2.01		0.79			0.66	1.03
1-(5-hexenyl)-1-methyl-hydrazin	10.83	23.77	12.08	15.17	16.01	12.61	8.67
2-hydroxy-propanamide	3.94		2.92	1.40	2.08	2.18	3.94
acetic anhydride	1.30		1.40				
ethyl acetate	229.55	168.34	163.33	54.11	36.59	136.09	97.21
2-methyl-1-propanol	35.76	48.52	23.87	10.59	10.63	18.30	29.53
3-methyl-1-propanol	51.37		53.26	25.06	26.38	47.00	48.27
3-ethyl-2,2-dimethyl-pentane	13.64		9.86	3.39	3.73	7.65	10.81
2-pentanone		7.55	1.12	1.73	1.88	1.40	1.07
2-hexanol	22.91		22.09	22.02	21.97	23.35	21.99
3-methyl 2-butanol				0.87	2.78		
alanine	1.39	9.83	1.34	0.87	1.07	1.25	1.45
3-methyl 1-butanol	109.07	177.67	117.39	55.68	59.27	100.39	105.78
2-methyl 1-butanol	31.24	40.21	24.39	8.79	9.05	17.70	26.17
2-methyl propanoate			1.05			0.56	
4-methyl 2-pentanol	50.00	50.00	50.00	50.00	50.00	50.00	50.00
1-(ethenyloxy)-pentane				0.59	0.54		0.77
ethyl butanoate	1.26					0.88	
4-methyl-1-pentane					0.69		
pentyl acetate	2.86		7.67			7.25	0.66
(s)-3,4-dimethylpentanol	1.12		0.78	1.04	1.70	0.93	
3-methyl 1-butanol acetate	5.31		15.74			14.42	
2-methyl 1-butanol acetate			0.92			0.78	
2,6-dimethyl 4-heptanone	1.00		0.90	0.87	0.92	0.89	0.87
2-methyl 4-octanone	1.95		1.97	1.92	1.97	1.92	1.86
3-methyl-ethyl pentanoate	1.09		0.90			0.90	
ethyl hexanoate	2.05		1.87			1.91	0.62
phenylethyl alcohol	1.26		0.90			0.63	
ethyloctanoate	3.35		2.54			2.28	1.21
ethyl decanoate	2.57		1.81			1.74	0.62

A: 캠펬얼리 100%, B: 캠펬얼리 80% + 아로니아 20%, C: 캠펬얼리 60% + 아로니아 40%, D: 아로니아 100%, E: 아로니아 100%(줄기제거), F: 캠펬얼리 50% + 아로니아 50%, G: 캠펬얼리 50% + 아로니아 50%(분쇄하지 않은 아로니아)