

TABLE 2. Effects of isopropyl and isopentyl alcohols on the fatty acid composition of *E. coli*^a

Alcohol	Concn (% vol/vol)	Fatty acid					
		12:0	14:0	16:0	16:1	Δ17	18:1
Isopropanol	0	3.1	3.8	25.5	32.1	0.8	34.7
Isopropanol	0.25	3.4	3.9	25.0	31.8	1.2	34.7
Isopropanol	0.50	3.5	4.0	23.2	32.0	1.0	36.3
Isopropanol	1.0	2.4	2.8	21.5	31.6	3.1	38.6
Isopropanol	1.5	2.5	2.8	19.4	28.7	1.1	45.5
Isopentanol	0	2.2	2.2	27.6	35.1	1.0	31.9
Isopentanol	0.05	2.7	2.5	29.0	35.2	1.2	29.4
Isopentanol	0.10	2.7	2.8	30.1	34.9	0.5	29.0
Isopentanol	0.15	2.8	2.8	34.5	31.2		28.6

^a Expressed as percentage of total fatty acids.