

Table 4. Fatty Acid Composition of Whole Yeast Cells (WY) and Phosphorylated Yeast Protein Concentrate (PPC)^a

fatty acid (% of total)	WY	PPC
caprylic (C8:0)	2.01	nd
capric (C10:0)	0.73	0.60
undecanoic (C11:0)	0.33	0.20
lauric (C12:0)	2.03	2.00
myristic (C14:0)	0.97	0.60
pentadecanoic (C15:0)	0.33	0.20
palmitic (C16:0)	24.60	30.80
not identified	nd	0.60
palmitoleic (C16:1 ω 7)	5.77	14.40
margaric (C17:0)	nd	0.30
<i>cis</i> -10-heptadecenoic	nd	0.20
stearic (C18:0)	9.03	14.80
elaidic (C18:1 ω 9T)	1.57	0.20
oleic (C18:1 ω 9)	22.47	14.60
<i>trans</i> -linoleic (C18:2 ω 6T)	nd	0.20
linoleic (C18:2 ω 6)	29.90	12.20
α -linolenic (C18:3 ω 3 α)	0.53	0.60
arachidic (C20:0)	5.03	0.80
not identified	nd	0.20
behenic (C22:0)	nd	0.70
arachidonic (C20:4 ω 6)	nd	0.40
not identified	nd	0.30
eicosapentaenoic (C20:5 ω 3)	nd	0.70
docosahexaenoic (C20:5 ω 3)	nd	4.90
saturated	42.71	52.00
monounsaturated	28.31	29.20
polyunsaturated	28.90	19.20

^a T, *trans*; ω , *omega*; nd, not detected.