

Table 1S. Chemical composition of the feed supplementation (%).

Items	Total Feed
Dry matter	88.5
Crude protein	10
Lysine	0.3
Methionine	0.16
Tryptophan	0.09
Fat	3.0
Crude fibre	3.7
Ash	1.8
Ca	0.03
P	0.31
Starch	57.5
Free sugars	2.1
NDF (% DM)	12.5
Lignins	1.3
UFL (energy)	1.05
Fatty acids (%)	
C14:0 myristic acid	0.010
C16:0 palmitic acid	0.326
C16:1 palmitoleic acid	0.006
C18:0 stearic acid	0.038
C18:1 oleic acid	0.442
C18:2 linoleic acid	1.214
C18:3 linolenic acid	0.063
Vitamins	
vitamin E (α -tocopherol) (%)	1.809
vitamin A (retinol) ($\mu\text{g}/100\text{g}$)	66.738