

Supplementary Table

Table S1

Table S1 Formulation and chemical composition of Total Mix Ration fed to lactating buffaloes (% on air-dry basis)

Items	Content %
Grass (<i>Pennisetum purpureum schum</i>)	12
Brewer's grain	21
Cassava residue	33
Corn	17.83
Wheat bran	7.51
Soybean meal	5.72
Lime stone	0.5
CaHPO ₄	0.6
NaHCO ₃	0.8
NaCl	0.7
Vitamin-Mineral Premix ¹⁾	0.34
Total	100
Nutrient levels ²⁾	
CP	14.6
NDF	36.21
ADF	23.5
Ash	6.23

¹The additive premix provided the following per Kg of diets: Vit. A 550 000IU, Vit. E 3000 IU, Vit. D3 150 000IU, Fe (as ferrous sulfate) 4.0g, Cu (as copper sulfate) 1.3g, Mn (as manganese sulfate) 3.0g, Zn (as zinc sulfate) 6.0g, Co (as cobalt sulfate) 80mg.

²Measured values