

Table 3 Growth performance and nutrient utilization of *Clarias gariepinus* fed varying levels of guinea corn waste meal

Parameters	Diet 1	Diet 2	Diet 3	Diet 4	Diet 5	P-Value
MIW	2.01± 0.003	2.01± 0.008	2.02± 0.01	2.02± 0.01	2.02± 0.01	0.758
MFW	7.58± 0.20	7.37± 0.20	7.97± 0.19	7.82± 0.40	7.15± 0.21	0.288
MWG	5.58± 0.20	5.37± 0.21	5.96± 0.21	5.79± 0.39	5.14± 0.22	0.296
GR	0.099± 0.004	0.096± 0.004	0.106± 0.004	0.103± 0.007	0.091± 0.004	0.296
SGR	2.37± 0.05	2.32± 0.06	2.46± 0.05	2.41± 0.08	2.26± 0.06	0.317
Feed Fed	15.79±0.37	15.65± 0.31	16.76± 0.51	16.64± 0.79	14.92± 0.44	0.205
FCR	2.83± 0.04	2.92± 0.06	2.81± 0.01	2.88± 0.06	2.91±0.04	0.427
FCE	35.29± 0.45	34.23±0.66	35.55± 0.17	34.79±0.69	34.42±0.44	0.427
PER	0.16± 0.01	0.15± 0.01	0.17± 0.01	0.17± 0.01	0.15± 0.01	0.296
ANPU	19.27± 0.014 <sup>b</sup>	16.70± 0.014 <sup>d</sup>	18.50± 0.1 <sup>c</sup>	19.84± 0.014 <sup>a</sup>	14.31± 0.06 <sup>e</sup>	0.001
%Survival	97.5±0.00	100±0.00	92.5±0.00	92.5±0.00	90±0.00	0.945

Note: Mean in the same row with different superscripts differ significantly ( $P<0.05$ )