

Table 1 - Effect of methionine inclusion in mineral mixture on greenhouse gas production

Variable	Trataments		SEM ³	P-value
	FE ¹	FM ²		
Gas production, mL	37.77	42.54	3.0922	0.3175
Methane, mL	22.74	18.15	0.9150	0.0121
Methane, mL/ 100 mL gas production, mL	61.62	42.47	4.5549	0.0248

¹FE: Control, 1.75 g of Tifton hay 85 and 0.25 g of a mineral mix

²FM: 1.75 g of hay and 0.25 g of Suplemax mineral mixture (Suplemento Nutrição Animal®) containing 0.3% of methionine

³SEM: Standard error mean.