

Table 1 - Effect of inclusion of hay and concentrate containing monensin and methionine on *in vitro* methane production

Variable	Trataments		SEM ³	p-value
	MI ¹	FMM ²		
Gas production, mL	64.79	80.25	2.7363	0.0072
Methane, mL	46.50	25.33	1.7681	<0.001
Methane, mL/ 100 mL gas production, mL	71.96	31.61	1.8537	<0.001

¹MI: Control, 1.62 g of corn containing 9% of crude protein and 0.38 g of mineral mix

²FMM: 1.02 g of Tifton 85 hay and 0.98 g of Suplemento Total concentrate (Suplemento Nutrição Animal®) containing 13.5% of crude protein, 0.32% of monensin and 0.63% of methionine

³SEM: Standard error mean.