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Rumen and liver measurements of lambs fed with high inclusions of crude glycerin in adaptation and finishing period of feedlot

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Highlights

- Effects of high inclusions of crude glycerin in diets for feedlot lambs were evaluated.
- The increasing inclusion of up to 30% of crude glycerin did not compromise the stomach compartments and rumen papillae measurements.
- High inclusions of crude glycerin can be used in dietary adaptation for feedlot lambs.

ABSTRACT

Crude glycerin is the main by-product of biodiesel industry and has great potential for reducing the feed costs in ruminant feedlot systems without affecting animal health and performance, mainly as a replacement for corn grain. The objective of this study was to evaluate the effects of increasing inclusions of crude glycerin (up to 30%) in diets for crossbred feedlot lambs in two different periods

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