Composition and nutritive value of rice distillers’ by-product

With a protein content ranged from 17 to 33% in dry matter and a well-balanced array of amino acids, rice distillers’ by-product is a valuable feedstuff for small-holder pig production.

Abstract

A survey of 40 families producing pigs in the Mekong delta showed that farmers who used “hem” (rice distillers’ by-product) fed much less purchased concentrates (usually none) and had greater economic benefits, even though the performance traits of their pigs were lower, than in the case of producers who did not use “hem” but fed higher levels of concentrates. Analysis of samples of “hem” showed that the protein content ranged from 17 to 33% (mean of 23%) in dry matter and that it had a well-balanced array of amino acids.

Key words:
Amino acids, by-product, economics, growth, protein, reproduction, survey

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