**Research Title** Study on using cassava root raw fermented alcohol yeast and barker yeast with concentrate on performance and economic in swine

**Researcher** Associate Professor Dr. Sittisak Khampa

Assistant Professor Dr. Uthai Koatedoke

**Organization** Animal Science Program, Faculty of Agricultural Technology

Rajabhat Maha Sarakham University

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**ABSTRACT**

The objective of this study was to comparative effects of using cassava root raw fermented alcohol yeast and barker yeast with concentrate on performance and economic in swine as well as increase quality of cassava root raw fermented yeast. The experimental were used 8 crossbred swine randomly assigned according to completey randonmized design by group-t test. The treatments were as follows T1 = supplementation of cassava root raw fermented alcohol yeast 50 % + commercial concentrate at 50% via Charoen Pokphan company (CP) and T2 = supplementation of cassava root raw fermented barker yeast 50 % + commercial concentrate at 50% via Betagro company. The results have revealed that animals performance such as feed intake was non significantly different for all treatments (2.016 and 2.16 g/hd/d). In addition, Average daily gain was non significantly different for all treatments (588.45 and 580.16 g/hd/d). Moreover, Feed conversion ratio was non significantly different for all treatments (4.2 and 4.5).