

**Studi Pembuatan Kerupuk dengan Penambahan Ikan Teri Nasi Basah (*Stelophorus spp*) sebagai Alternatif Makanan Selingan Tinggi Kalsium**  
(Study of the manufacture crackers by adding anchovies ( *Stelophorus spp* ) as an alternative to food interlude high in calcium).

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## **ABSTRACT**

*Calcium is a mineral most in the body , namely 1.5 - 2 % of weight of an adult or more or less 1 kg .Calcium serves as the formation of bone , the formation of teeth , set the clotting of blood , reactions biologik catalyst , muscular contraction , the functions of another of calcium increase is the function of transport the cell membrane , the possibility of by acting as a stabilizer membrane , and transmission of ions through a membrane cell organelles . A source of calcium major is milk and cheese , in addition to the there are many in the food of them are fish eaten with the , including the dry as anchovies that can be used as an additional material for the to making crackers . This study aims to to assess making crackers by the addition of anchovies as food high in calcium .The research was done propose in july-august 2016 by using the method his experiments ( true experiment ) with the design posttest only control group design .Sample used is crackers anchovies with the basic flour tapioca and anchovies which consisted of 6 treatment , so that sample is 24 . he result showed that there is a different levels of calcium , organoleptik , power and the treatment of every reason to making crackers by adding anchovies (  $p = 0,000$  ) .The standard treatment in treatment a4 with prosentase additional anchovies as many as 40 % .The composition of the nutrients contained in treatment best the moisture content of ( 5,65 % ) , levels of abu ( 1,55 % ) , protein ( 5,31 % ) , fat ( 5,37 % ) , carbohydrates ( 82,12 % ) , and calcium ( 482,63 mg ) , so used to garnish food interlude needed 50 gr crackers ( 16 puck crackers ) .*

**Keywords:** Calcium, anchovies, crackers