

ABSTRACT

Plant-based meat popularity has been trending in these past couple of years. This trend can be attributed to a growing awareness of plant-based diets' environmental impact and potential health benefits. The trend also affects the development of plant-based meat products in various countries. This study aimed to develop plant-based products in the form of patties and nuggets and compare them with competitors. The protein and fat content were the nutritional values being analyzed. The protein analysis uses the Kjeldahl method, while the fat analysis uses the Soxhlet method. The result shows that the trial product has similar to higher protein content though it also has higher fat content than competitors. Though the trial products have higher fat content, the percentage of saturated and unsaturated fat is equal, so there'll be no significant effect on human health. A healthy plant-based meat product has high protein and low-fat content. Though there aren't any standards yet on the amount of protein and fat content in PBM products, it couldn't be determined which product is healthier.

Keywords: *Plant-Based Meat, Patty, Nuggets, Fat content, Protein content*