

CHAPTER V

CONCLUSION AND SUGGESTION

5.1 Conclusion

The development of a vegan pumpkin seeds spread using canola oil has successfully addressed common issues associated with traditional pumpkin seed spreads, such as unpleasant odor and texture problems. By substituting water with canola oil, the spread not only achieves a more pleasant aroma but also a smoother, more spreadable consistency. This innovation ensures that the spread remains stable and homogeneous without separation over time.

Nutritional analysis confirms that the vegan pumpkin seeds spread is a rich source of essential nutrients, including healthy fats, protein, dietary fiber, and various vitamins and minerals. The calculated nutritional values highlight the spread as a nutritious addition to a balanced diet, providing a substantial source of energy and nutrients.

Moreover, the choice of glass jars for packaging enhances the product's safety, durability, and environmental sustainability. Glass jars prevent contamination and preserve the product's quality, ensuring freshness and safety for an extended shelf life. Overall, this innovative vegan pumpkin seeds spread offers improved sensory qualities, nutritional benefits, and effective packaging solutions, making it a viable and attractive product for health-conscious consumers.

5.2 Suggestion

To further enhance the vegan pumpkin seeds spread, several recommendations can be made for future improvements and developments. Exploring different types of oils and additional flavorings or spices could create a variety of spreads to cater to diverse consumer preferences and

increase market appeal. Incorporating other nutrient-dense ingredients such as chia seeds, flaxseeds, or fortified nutritional yeast could further enhance the spread's nutritional profile.

Innovating with eco-friendly packaging alternatives that complement glass jars, such as biodegradable or compostable materials, could improve the product's environmental sustainability. Researching natural preservatives or alternative preservation methods could extend the shelf life of the spread without compromising its quality and safety.

Implementing a systematic approach to gathering consumer feedback and preferences will be crucial for continuously improving the product based on market demands and trends. Developing effective marketing strategies that highlight the health benefits, sustainability aspects, and unique qualities of the vegan pumpkin seeds spread will attract a broader consumer base.

By following these suggestions, the vegan pumpkin seeds spread can be continuously improved and adapted to meet the evolving needs and preferences of consumers, ensuring its success in the competitive market.