# RESEARCH AND DEVELOPMENT FINAL PROJECT BONYUR (ABON SAYUR)

(Abon High in Fiber made from Vegetables)



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Abon High in Fiber made from Vegetables

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#### ACKNOWLEDGMENT

As for the beginning, I would like to thank my Holy God, Jesus Christ for his blessings and spiritual guidance in order for me to complete this Research and Development report. The main purpose for this report is to help each student in Ottimmo to be creative and innovate as we have to create a whole new product that never been in Indonesia even in another country. The reasons why I come up with the idea of making BonYur is because I want to create a new product which everyone can eat it include vegetarian people and I want to create a healthier alternative consumption which can be very benefitial to human's health condition.

During this process of completing this report, I received so much guidance and support. By this, I would like to express my gratitute to the names below:

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Surabaya, August 6<sup>th</sup>, 2019.

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#### PLAGIARISM STATEMENT

I certify that this assignment/report is my own work, based on my personal study and/or research and that I have acknowledged all material and sources used in its preparation, whether they be books, articles, reports, lecture notes, and any other kind of document, electronic or personal communication. I also certify that this assignment/report has not previously been submitted for assessment in any other unit, except where specific permission has been granted from all unit coordinators involved, or at any other time in this unit, and that I have not copied in part or whole or otherwise plagiarized the work of other students and/or persons.

On this statement, I am ready to bear the risk/any sanctions imposed to me in accordance with applicable regulations, if in the future there is a breach of scientific ethics, or you have a claim against the authenticity of my work.

Surabaya, September 6<sup>th</sup>, 2019.

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iv

#### **EXECUTIVE SUMMARY**

Meat floss or in Indonesia called Abon is the one of popular food in Indonesia, they usually made from meat or fish. Even though there are other ingredients to make abon, for example for vegetarians we can make abon from vegetables. This is the reason why the author want to create Abon from vegetables called BonYur or Abon Sayur.

BonYur can prevent of cancer and also can be consume for vegetarian. BonYur is high in fiber. For the people who in diet program, BonYur is a good choices to consume cause rich in vitamins, fiber, minerals and other nutrients but low in carbohydrates and calories.

For making this BonYur, the ingredients that needed are 150 grams cabbage, 150 grams lettuce, 100 grams carrots, 50 grams onions, 75 grams corns, 75 grams tomatoes, 30 grams shallots, 20 grams garlics, 3 grams gingers, 3 grams lemongrass, 3 grams galangal, 10 grams peanuts, 150 grams rice flour, 20 grams salt, 4 grams pepper and 4 grams seasoning powder. The vegetables must be washed, peel and cut into small pieces. Pour 15 grams of salt into the vegetables and squeeze it and it must be washed in running water until it cleans and squeeze again until it dry. Blend the spices until smooth and mix it into the vegetables mixture. After that, sift the rice flour and mix into the spices and vegetables mixture. And than, fry them until it turning brown and leave it until the oil is reduced. Prepare the peanuts and roasted until the colour is brown. Take the fried vegetables and pestle them. After that, roasted the fried vegetables and the peanuts together and let it cool. Prepare the packaging and put the Abon into the packaging and seal them.

Based on the calculation, known the nutrition from the BonYur are carbohydrates: 259,06 kcal, protein: 36,76 kcal, fat: 135,675 and total energy: 431,495 kcal. One packaging of BonYur contains 200 grams and the price is Rp. 20,000.

Our target are kids and vegetarians. Because we sold Abon Sayur people who can't eat meat and fish and want to try abon can try this abon and for the kids who don't want eat vegetables can eat it because the taste is not bitter like usually when we eat the vegetables.

The promotion for the new product will use advertising on social media like Instagram. It is used to introduce this new product and attract customers to buy the product. The advertisement will show all the benefits from the product. BonYur will be selling by online shopping at Instagram in hope of being able to compete with the other regular abon which is made from meat or fish.

The suggestion from the author are realizing that the author is not perfect, in the future author will be more focused and detailed in explaining the paper with more resources that certainly can be accounted for criticism and suggestions from readers are highly expected for the perfection paper writing in the future, need for further research methods on the benefits and nutrients of Abon made from Vegetables.

Keyword: Abon, High in Fiber, Kids, Vegetables, Vegetarians.

## **TABLE OF CONTENTS**

COVER	i
APPROVAL	ii
ACKNOWLEDGMENT	iii
PLAGIARISM STATEMENT	iv
EXECUTIVE SUMMARY	v
TABLE OF CONTENTS	vi
LIST OF TABLE	vii
LIST OF FIGURES	ix
CHAPTER I INTRODUCTION	1
1.1. BACKGROUND	1
1.2. OBJECTIVE	2
CHAPTER II INGREDIENTS AND UTENSILS OVERVIEW	3
2.1. PRODUCT DESCRIPTION	3
2.2. THE MATERIAL TO BE USED	3
2.3. THE TOOLS USED DURING THE PROCESSING	14
CHAPTER III NEW PRODUCT PROCESSING SEQUENCE	17
3.1. THE PROCESSING PRODUCT USING FLOWCHART	17
3.2. THE PROCESSING PRODUCT	18
3.3. COMPLETE RECIPE ATTACHED	22
CHAPTER IV NEW PRODUCT OVERVIEW	23
4.1. THE FACTS OF NUTRITION	23
4.2. NEW PRODUCT CHARACTERISTIC	37
CHAPTER V BUSINESS PLAN	38
5.1. IDENTIFICATION OF INVESTMENT OPPORTUNITIES .	38
5.2. MARKETING ASPECT	39
5.3. TECHNICAL ASPECT	40
5.4. LEGAL ASPECT	41
5.5. FINANCIAL ASPECT	44
CHAPTER VI CONCLUSION	48

	6.1. CONCLUSION	48
	6.2. SUGGESTION	49
REFE	ERENCES	50
APPE	ENDIX	53
	7.1. NUTRITION FACTS OF ABON SAYUR (BONYUR)	53
	7.2. PACK AGING DESIGN	54

# LIST OF TABLE

Table 1. Variable Cost in Food Cost and Packaging Cost	44
Table 2. Fixed Cost with Depreciation Cost	45
Table 3. Overhead Cost	46
Table 4. Cost of Production	40

## LIST OF FIGURES

Picture 1. Cabbage	3
Picture 2. Green leaf lettuce	4
Picture 3. Carrot	5
Picture 4. Onion	5
Picture 5. Tomato	6
Picture 6. Corn	7
Picture 7. Garlic	7
Picture 8. Shallot	8
Picture 9. Ginger	9
Picture 10. Lemongrass	9
Picture 11. Galangal	10
Picture 12. Salt	11
Picture 13. Pepper	11
Picture 14. Peanuts	12
Picture 15. Seasoning powder	13
Picture 16. Rice flour	13
Picture 17. Cooking oil	13
Picture 18. Peeler	14
Picture 19. Gastronom	14
Picture 20. Strainer	14
Picture 21. Blender	15
Picture 22. Pan	15
Picture 23. Spatula	15
Picture 24. Knife	16
Picture 25. Pestle	16
Picture 26. Stove	16
Picture 27. All the ingredients	18
Picture 28. All the clean ingredients	18
Picture 29. Small cut of the ingredients	18

Picture 31. All the spices       19         Picture 32. The mixture of spices and vegetables mixture       19         Picture 33. The mixture of vegetables mixture and rice flour       20         Picture 34. Frying the vegetables       20         Picture 35. Roasted peanuts       20         Picture 36. Pestle the fried vegetables       21         Picture 37. Vegetables and peanuts roasted       21         Picture 38. Nutrition facts of 150gr of cabbage       23         Picture 39. Nutrition facts of 150gr of lettuce       24         Picture 40. Nutrition facts of 100gr of carrots       25         Picture 41. Nutrition facts of 50gr of onions       26         Picture 42. Nutrition facts of 75gr of corns       27         Picture 43. Nutrition facts of 75gr of tomatoes       28         Picture 44. Nutrition facts of 30gr of shallots       29         Picture 45. Nutrition facts of 3gr of galangal       31         Picture 47. Nutrition facts of 3gr of ginger       32         Picture 48. Nutrition facts of 3gr of lemongrass       33         Picture 49. Nutrition facts of 10gr of peanuts       34         Picture 50. Nutrition facts of 150gr of rice flour       35         Picture 51. Nutrition facts of 50gr of BonYur       36         Picture 52. Abon Sapi       37
Picture 33. The mixture of vegetables mixture and rice flour       20         Picture 34. Frying the vegetables       20         Picture 35. Roasted peanuts       20         Picture 36. Pestle the fried vegetables       21         Picture 37. Vegetables and peanuts roasted       21         Picture 38. Nutrition facts of 150gr of cabbage       23         Picture 39. Nutrition facts of 150gr of lettuce       24         Picture 40. Nutrition facts of 100gr of carrots       25         Picture 41. Nutrition facts of 50gr of onions       26         Picture 42. Nutrition facts of 75gr of corns       27         Picture 43. Nutrition facts of 75gr of tomatoes       28         Picture 44. Nutrition facts of 30gr of shallots       29         Picture 45. Nutrition facts of 3gr of galangal       31         Picture 47. Nutrition facts of 3gr of galangal       31         Picture 48. Nutrition facts of 3gr of lemongrass       32         Picture 49. Nutrition facts of 10gr of peanuts       34         Picture 50. Nutrition facts of 150gr of rice flour       35         Picture 51. Nutrition facts of 50gr of BonYur       36         Picture 52. Abon Sapi       37         Picture 53. Abon Sayur (BonYur)       37
Picture 34. Frying the vegetables       20         Picture 35. Roasted peanuts       20         Picture 36. Pestle the fried vegetables       21         Picture 37. Vegetables and peanuts roasted       21         Picture 38. Nutrition facts of 150gr of cabbage       23         Picture 39. Nutrition facts of 150gr of lettuce       24         Picture 40. Nutrition facts of 100gr of carrots       25         Picture 41. Nutrition facts of 50gr of onions       26         Picture 42. Nutrition facts of 75gr of corns       27         Picture 43. Nutrition facts of 75gr of tomatoes       28         Picture 44. Nutrition facts of 30gr of shallots       29         Picture 45. Nutrition facts of 20gr of garlic       30         Picture 46. Nutrition facts of 3gr of galangal       31         Picture 47. Nutrition facts of 3gr of ginger       32         Picture 48. Nutrition facts of 3gr of lemongrass       33         Picture 49. Nutrition facts of 10gr of peanuts       34         Picture 50. Nutrition facts of 150gr of rice flour       35         Picture 51. Nutrition facts of 50gr of BonYur       36         Picture 52. Abon Sapi       37         Picture 53. Abon Sayur (BonYur)       37
Picture 35. Roasted peanuts       20         Picture 36. Pestle the fried vegetables       21         Picture 37. Vegetables and peanuts roasted       21         Picture 38. Nutrition facts of 150gr of cabbage       23         Picture 39. Nutrition facts of 150gr of lettuce       24         Picture 40. Nutrition facts of 100gr of carrots       25         Picture 41. Nutrition facts of 50gr of onions       26         Picture 42. Nutrition facts of 75gr of corns       27         Picture 43. Nutrition facts of 75gr of tomatoes       28         Picture 44. Nutrition facts of 30gr of shallots       29         Picture 45. Nutrition facts of 20gr of garlic       30         Picture 46. Nutrition facts of 3gr of galangal       31         Picture 47. Nutrition facts of 3gr of ginger       32         Picture 48. Nutrition facts of 3gr of lemongrass       33         Picture 49. Nutrition facts of 10gr of peanuts       34         Picture 50. Nutrition facts of 150gr of rice flour       35         Picture 51. Nutrition facts of 50gr of BonYur       36         Picture 52. Abon Sapi       37         Picture 53. Abon Sayur (BonYur)       37
Picture 36. Pestle the fried vegetables       21         Picture 37. Vegetables and peanuts roasted       21         Picture 38. Nutrition facts of 150gr of cabbage       23         Picture 39. Nutrition facts of 150gr of lettuce       24         Picture 40. Nutrition facts of 100gr of carrots       25         Picture 41. Nutrition facts of 50gr of onions       26         Picture 42. Nutrition facts of 75gr of corns       27         Picture 43. Nutrition facts of 75gr of tomatoes       28         Picture 44. Nutrition facts of 30gr of shallots       29         Picture 45. Nutrition facts of 20gr of garlic       30         Picture 46. Nutrition facts of 3gr of galangal       31         Picture 47. Nutrition facts of 3gr of lemongrass       32         Picture 48. Nutrition facts of 3gr of lemongrass       33         Picture 50. Nutrition facts of 10gr of peanuts       34         Picture 51. Nutrition facts of 50gr of BonYur       36         Picture 52. Abon Sapi       37         Picture 53. Abon Sayur (BonYur)       37
Picture 37. Vegetables and peanuts roasted21Picture 38. Nutrition facts of 150gr of cabbage23Picture 39. Nutrition facts of 150gr of lettuce24Picture 40. Nutrition facts of 100gr of carrots25Picture 41. Nutrition facts of 50gr of onions26Picture 42. Nutrition facts of 75gr of corns27Picture 43. Nutrition facts of 75gr of tomatoes28Picture 44. Nutrition facts of 30gr of shallots29Picture 45. Nutrition facts of 20gr of garlic30Picture 46. Nutrition facts of 3gr of galangal31Picture 47. Nutrition facts of 3gr of lemongrass32Picture 48. Nutrition facts of 3gr of lemongrass33Picture 49. Nutrition facts of 10gr of peanuts34Picture 50. Nutrition facts of 150gr of rice flour35Picture 51. Nutrition facts of 50gr of BonYur36Picture 52. Abon Sapi37Picture 53. Abon Sayur (BonYur)37
Picture 38. Nutrition facts of 150gr of cabbage       23         Picture 39. Nutrition facts of 150gr of lettuce       24         Picture 40. Nutrition facts of 100gr of carrots       25         Picture 41. Nutrition facts of 50gr of onions       26         Picture 42. Nutrition facts of 75gr of corns       27         Picture 43. Nutrition facts of 75gr of tomatoes       28         Picture 44. Nutrition facts of 30gr of shallots       29         Picture 45. Nutrition facts of 20gr of garlic       30         Picture 46. Nutrition facts of 3gr of galangal       31         Picture 47. Nutrition facts of 3gr of ginger       32         Picture 48. Nutrition facts of 3gr of lemongrass       33         Picture 49. Nutrition facts of 10gr of peanuts       34         Picture 50. Nutrition facts of 150gr of rice flour       35         Picture 51. Nutrition facts of 50gr of BonYur       36         Picture 52. Abon Sapi       37         Picture 53. Abon Sayur (BonYur)       37
Picture 39. Nutrition facts of 150gr of lettuce24Picture 40. Nutrition facts of 100gr of carrots25Picture 41. Nutrition facts of 50gr of onions26Picture 42. Nutrition facts of 75gr of corns27Picture 43. Nutrition facts of 75gr of tomatoes28Picture 44. Nutrition facts of 30gr of shallots29Picture 45. Nutrition facts of 20gr of garlic30Picture 46. Nutrition facts of 3gr of galangal31Picture 47. Nutrition facts of 3gr of ginger32Picture 48. Nutrition facts of 3gr of lemongrass33Picture 49. Nutrition facts of 10gr of peanuts34Picture 50. Nutrition facts of 150gr of rice flour35Picture 51. Nutrition facts of 50gr of BonYur36Picture 52. Abon Sapi37Picture 53. Abon Sayur (BonYur)37
Picture 40. Nutrition facts of 100gr of carrots25Picture 41. Nutrition facts of 50gr of onions26Picture 42. Nutrition facts of 75gr of corns27Picture 43. Nutrition facts of 75gr of tomatoes28Picture 44. Nutrition facts of 30gr of shallots29Picture 45. Nutrition facts of 20gr of garlic30Picture 46. Nutrition facts of 3gr of galangal31Picture 47. Nutrition facts of 3gr of ginger32Picture 48. Nutrition facts of 3gr of lemongrass33Picture 49. Nutrition facts of 10gr of peanuts34Picture 50. Nutrition facts of 150gr of rice flour35Picture 51. Nutrition facts of 50gr of BonYur36Picture 52. Abon Sapi37Picture 53. Abon Sayur (BonYur)37
Picture 40. Nutrition facts of 100gr of carrots25Picture 41. Nutrition facts of 50gr of onions26Picture 42. Nutrition facts of 75gr of corns27Picture 43. Nutrition facts of 75gr of tomatoes28Picture 44. Nutrition facts of 30gr of shallots29Picture 45. Nutrition facts of 20gr of garlic30Picture 46. Nutrition facts of 3gr of galangal31Picture 47. Nutrition facts of 3gr of ginger32Picture 48. Nutrition facts of 3gr of lemongrass33Picture 49. Nutrition facts of 10gr of peanuts34Picture 50. Nutrition facts of 150gr of rice flour35Picture 51. Nutrition facts of 50gr of BonYur36Picture 52. Abon Sapi37Picture 53. Abon Sayur (BonYur)37
Picture 42. Nutrition facts of 75gr of corns27Picture 43. Nutrition facts of 75gr of tomatoes28Picture 44. Nutrition facts of 30gr of shallots29Picture 45. Nutrition facts of 20gr of garlic30Picture 46. Nutrition facts of 3gr of galangal31Picture 47. Nutrition facts of 3gr of ginger32Picture 48. Nutrition facts of 3gr of lemongrass33Picture 49. Nutrition facts of 10gr of peanuts34Picture 50. Nutrition facts of 150gr of rice flour35Picture 51. Nutrition facts of 50gr of BonYur36Picture 52. Abon Sapi37Picture 53. Abon Sayur (BonYur)37
Picture 42. Nutrition facts of 75gr of corns27Picture 43. Nutrition facts of 75gr of tomatoes28Picture 44. Nutrition facts of 30gr of shallots29Picture 45. Nutrition facts of 20gr of garlic30Picture 46. Nutrition facts of 3gr of galangal31Picture 47. Nutrition facts of 3gr of ginger32Picture 48. Nutrition facts of 3gr of lemongrass33Picture 49. Nutrition facts of 10gr of peanuts34Picture 50. Nutrition facts of 150gr of rice flour35Picture 51. Nutrition facts of 50gr of BonYur36Picture 52. Abon Sapi37Picture 53. Abon Sayur (BonYur)37
Picture 44. Nutrition facts of 30gr of shallots29Picture 45. Nutrition facts of 20gr of garlic30Picture 46. Nutrition facts of 3gr of galangal31Picture 47. Nutrition facts of 3gr of ginger32Picture 48. Nutrition facts of 3gr of lemongrass33Picture 49. Nutrition facts of 10gr of peanuts34Picture 50. Nutrition facts of 150gr of rice flour35Picture 51. Nutrition facts of 50gr of BonYur36Picture 52. Abon Sapi37Picture 53. Abon Sayur (BonYur)37
Picture 45. Nutrition facts of 20gr of garlic30Picture 46. Nutrition facts of 3gr of galangal31Picture 47. Nutrition facts of 3gr of ginger32Picture 48. Nutrition facts of 3gr of lemongrass33Picture 49. Nutrition facts of 10gr of peanuts34Picture 50. Nutrition facts of 150gr of rice flour35Picture 51. Nutrition facts of 50gr of BonYur36Picture 52. Abon Sapi37Picture 53. Abon Sayur (BonYur)37
Picture 46. Nutrition facts of 3gr of galangal31Picture 47. Nutrition facts of 3gr of ginger32Picture 48. Nutrition facts of 3gr of lemongrass33Picture 49. Nutrition facts of 10gr of peanuts34Picture 50. Nutrition facts of 150gr of rice flour35Picture 51. Nutrition facts of 50gr of BonYur36Picture 52. Abon Sapi37Picture 53. Abon Sayur (BonYur)37
Picture 46. Nutrition facts of 3gr of galangal31Picture 47. Nutrition facts of 3gr of ginger32Picture 48. Nutrition facts of 3gr of lemongrass33Picture 49. Nutrition facts of 10gr of peanuts34Picture 50. Nutrition facts of 150gr of rice flour35Picture 51. Nutrition facts of 50gr of BonYur36Picture 52. Abon Sapi37Picture 53. Abon Sayur (BonYur)37
Picture 47. Nutrition facts of 3gr of ginger32Picture 48. Nutrition facts of 3gr of lemongrass33Picture 49. Nutrition facts of 10gr of peanuts34Picture 50. Nutrition facts of 150gr of rice flour35Picture 51. Nutrition facts of 50gr of BonYur36Picture 52. Abon Sapi37Picture 53. Abon Sayur (BonYur)37
Picture 48. Nutrition facts of 3gr of lemongrass33Picture 49. Nutrition facts of 10gr of peanuts34Picture 50. Nutrition facts of 150gr of rice flour35Picture 51. Nutrition facts of 50gr of BonYur36Picture 52. Abon Sapi37Picture 53. Abon Sayur (BonYur)37
Picture 49. Nutrition facts of 10gr of peanuts34Picture 50. Nutrition facts of 150gr of rice flour35Picture 51. Nutrition facts of 50gr of BonYur36Picture 52. Abon Sapi37Picture 53. Abon Sayur (BonYur)37
Picture 50. Nutrition facts of 150gr of rice flour35Picture 51. Nutrition facts of 50gr of BonYur36Picture 52. Abon Sapi37Picture 53. Abon Sayur (BonYur)37
Picture 51. Nutrition facts of 50gr of BonYur36Picture 52. Abon Sapi37Picture 53. Abon Sayur (BonYur)37
Picture 52. Abon Sapi37Picture 53. Abon Sayur (BonYur)37
Picture 53. Abon Sayur (BonYur)
Picture 54. Logo of BonYur or Abon Sayur54
Picture 55. BonYur Packaging Front Side
Picture 56. BonYur Packaging Inside
Picture 57. BonYur Packaging Under Side
Picture 58. BonYur Packaging Back Side55
Picture 59. Sticker Thank You
Picture 60. BonYur Plastic Packaging

Picture 61. Plactic Packaging Supplier.	56
Picture 62. Packaging Supplier	56