# CULINARY INNOVATION AND NEW PRODUCT DEVELOPMENT REPORT

# UTILIZATION OF FOOD WASTE FROM DRAGON FRUIT SKIN AND WATERMELON SKIN AS THE BASE FOR FRUIT LEATHER



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Surabaya, September 9th 2024

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#### **PREFACE**

Praise to God, for giving me strength and letting me through all the difficulties so I was able to finish this Culinary Innovation and New Product Development Report.

I also take this opportunity to express my gratitude to:

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Surabaya, September 9th, 2024

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**ABSTRACT** 

Fruit leather is a a sweet food made from fruit that has been crushed and then

spread out, dried, and cut into strips. Most fruit leather usually made from fruit puree,

but this fruit leather is made from fruit skins. Indonesia is a tropical country and many

people consumed fruit such as, dragon fruit and watermelon to relieve themselves.

Many people still think the peel is a food waste and there are still little to none people

that turn the peel into a new product. The study aims to create fruit leather from food

waste, which are dragon fruit skin and watermelon skin. The result of the study showed

that Dragelon Fruit Leather has a good taste, even though the texture and thickness

were lacking. The nutrition value of Dragelon Fruit Leather stated it has 86 86

Cal/serving with a serving size of 30 gram/bag. In addition, the selling price of

Dragelon Fruit Leather is Rp 10,000/pouch

**Keyword:** Food waste, Dragon fruit skin, Watermelon skin, Fruit leather

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