

Te Kura Māori o Ngā Tapuwāe

SAUCE-A-LICIOUS

Tangy Tamarind and Date Stir fry Sauce

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ISSUE:

Pressed for the time and looking for convenient and nutritious meal options, consumers are turning to easy meal options which can help making serving up lunch / dinner in a breeze.

Aim:

To develop a stir fry sauce that is flavourful, nutritious and quick to prepare.

Method:

- Online research
- Visits to supermarkets to investigate current stir fry sauces
- Carry out survey on target market to establish consumer preferences
- Identify health and safety requirements and development of HACCP plan
- Conducting Trials
- Product analysis to compare attributes and consumer acceptability
- Sensory testing to determine the taste, texture, flavour
- Research on packaging options
- Final production of the product and packaging design



Problems Encountered:

- Sourcing the right ingredient for the recipe & trying to calculate the right portion size
- Calculating accurate formulations, the amount of oil, tamarind - date ratio
- Having incorrect ratio for tamarind & date sourness
- Getting burnt and hardened after cooling
- Selecting how our product is to be packaged

Desirable Product Attributes:

- Unique flavour & appealing taste
- Minimum of six months shelf life
- No artificial flavours or preservatives
- Commercially feasible for production
- Clean packaging
- Consistent with market trends, cost effective



Nutrition Information			
Servings per package:	375.00		
Serving size:	375.00 g		
	Average Quantity per Serving	Average Quantity per 100 g	
Energy	6000 kJ	1600 kJ	
Protein	8.9 g	2.4 g	
Fat, total	69.6 g	18.6 g	
- saturated	6.0 g	1.6 g	
Carbohydrate	187.0 g	49.8 g	
- sugars	147.0 g	39.3 g	
Sodium	106 mg	28 mg	

Final Product:

Stir fry sauce with an easy to follow recipe of four. Our product has a unique flavour & taste, which can be made in ten minutes. The Stir Fry Sauce will be packaged in a convenient free stand up pouches



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