## Nakuja Project

## **Crimson Powder Preparation**

## **Ingredients**

Item	Item	Quantity	Checked?
Number			
1	Potassium Nitrate	6.2 grams	
2	Ascorbic acid	4.5 grams	
3	Red Iron Oxide	0.5 grams	
4	Hot Water	30 ml	
5	Paper towels	10	
6	Deep fryer	1	
7	Frying pan	1	
8	Stirring Rod	1	
9	Boiling Flask	1	

## **Procedure**

- 1. Place all ingredients into a pot containing the hot water
- 2. Stir until potassium nitrate and ascorbic acid are fully dissolved
- 3. If Vitamin C tablets are used, use a double layer of paper towel to remove cellulose
- 4. Boil mixture in a deep fryer until most of the water has evaporated and only the paste remains
- 5. Scrape the paste into a thin layer onto a shallow pan
- 6. Allow to dry