Nakuja Project

Crimson Powder Preparation

**Ingredients**

|  |  |  |  |
| --- | --- | --- | --- |
| **Item Number** | **Item** | **Quantity** | **Checked?** |
| 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