



## **CGS GENERAL DISTRIBUTION S.A.C.**

**RUC 20455481393**

CALLE LOS RUISEÑORES Nº 212 – URB. EL CARMEN – CERCADO AREQUIPA - AREQUIPA

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### **TECHNICAL DATASHEET**

**ISSUE DATE : 04.2014**

**PRODUCT : Lucuma POWDER**

**PRESENTATION : POWDER, NiBS**

**PLANT PART USED : Fruit**

**BOTANICAL NAME : Pouteria Lucuma**

**PARTICLE SIZE : 60 Mesh or 0.5 mm**

**COMPOSITION : Lucuma Fruit: 100%**

**PACKING : Double bag - polyethylene bag and paper bag, per 10 KG and box cartoon corrugated x 20KG**

| <b>PHYSICOCHEMICAL CHARACTERISTICS ASSAY</b> | <b>SPECIFICATIONS</b> |
|--|-----------------------|
| - Humidity                                   | < 08%                 |



| <b>MICROBIOLOGICAL CHARACTERISTICS ASSAY</b> | <b>SPECIFICATIONS</b> |
|--|-----------------------|
| - Aerobic Mesophiles Count                   | < 100 000 cfu/g       |
| - Combined Mold and Yeast Count              | < 1000 cfu/g          |
| - Escherichia coli                           | Absent                |
| - Salmonella sp.                             | Absent / 25 g         |



| <b>ORGANOLEPTIC CHARACTERISTICS ASSAY</b> | <b>SPECIFICATIONS</b> |
|---|-----------------------|
| - Appearance                              | Homogeneous powder    |
| - Color                                   | Dark yellow to Beige  |
| - Odor                                    | Characteristic        |
| - Taste                                   | Characteristic        |

**INTENDED CONSUMER'S USE** It is used as functional food, nutritional supplement

**EXPECTED USEFUL LIFE** Two years while the sealed package is stored at room temperature to 25 °C and 60% relative humidity.



| <b>NUTRITION FACTS (Serving Size 100 g) FACTS</b> | <b>SPECIFICATIONS</b> |
|---|-----------------------|
| Protein   | 5.0 g                 |
| Carbohydrate                                      | 86.80 g               |
| Fat   | 1.38 g                |
| Fiber   | 3.76 g                |
| Total Energy                                      | 372.9 Kcal            |