

CGS GENERAL DISTRIBUTION S.A.C.

RUC 20455481393

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

Telf. (054) 636479

TECHNICAL DATASHEET

ISSUE DATE : 04.2014

PRODUCT : MACA POWDER

PRESENTATION : POWDER, POWDER GELATINIZED, CHIPS

PLANT PART USED : Root

BOTANICAL NAME : Lepidium meyenii Walp

PARTICLE SIZE : 60 Mesh

COMPOSITION : Maca Root: 100%

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

PHYSICOCHEMICAL CHARACTERISTICS ASSAY	SPECIFICATIONS
- Humidity	< 08%

MICROBIOLOGICAL CHARACTERISTICS ASSAY	SPECIFICATIONS
- Aerobic Mesophiles Count	< 100 000 cfu/g
- Combined Mold and Yeast Count	< 1000 cfu/g
- Escherichia coli	Absent
- Salmonella sp.	Absent / 25 g
ORGANOLEPTIC CHARACTERISTICS ASSAY	SPECIFICATIONS
- Appearance	Homogeneous powder
- Color	Beige
- Odor	Characteristic
- Taste	Characteristic

CONSUMER INTENTION OF USE It is used as super food, functional food, nutritional supplement and phytomedicine.

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

NUTRITION FACTS (Serving Size 100 g) FACTS	SPECIFICATIONS
Protein	13.72 g
Carbohydrate	69.80 g
Fat	0.98 g
Fiber	6.76 g
Total Energy	342.9 Kcal

