

DESCRIPTION	Extract obtained from maca root (<i>Lepidium meyenii</i>) by an hydroalcoholic (water + cane sugar ethanol) and spray dried. It is a fine powder of light brown to cream color. The concentration is of 10:1 (10 kg of dried maca / 1kg of dried extract).		
INGREDIENTS	Maca root (<i>Lepidium meyenii</i>) extract		
INCI	Lepidium Meyennii Root Extract		
REGULATION			
The product corresponds to the requirements of Regulation (EC) No 1223/2009 of the European Parliament and of the Council of 30 November 2009 on cosmetic products. The Q'omer® Ingredients are in line with the legal framework of many countries but without prejudice to additional legal provisions that might exist in some other countries.			
PROPERTIES AND APPLICATIONS			
COSMETICS	Skin conditioning		
PHYSICOCHEMICAL		MICROBIOLOGY	
Moisture	≤ 7.0 %	Total count	≤ 3x10 ³ ufc/g
Macamide + Macaenes	≥ 0.60 %	Yeast & moulds	≤ 3x10 ² ufc/g
Protein	≥ 9.0 %	Coliforms	≤ 3MPN /g
Solubility	95 % water soluble		
Screen (Granulometry)	80 Mesh		
HANDLING			
Packaging	5 Kg triple-layered PET (Alu/ PE bags in hard corrugated paper boxes. 25kg per box. Packaging material comply with Regulation (CE) N° 1935/2004 on materials and objects destined to be in contact with foods. COMMISSION REGULATION (EU) 2015/174 of 5 February 2015 amending and correcting Regulation (EU) No 10/2011 on plastic materials and articles intended to come into contact with food. Statement conforms to the raw materials suppliers. Net content and packing method will be specified in the sales contract.		
Storage	Store in a cool and dry place, in original sealed packaging away from sources of light, heat or air. After use, seal hermetically to avoid oxidation.		
Shelf life	At least 24 months under the above storage conditions.		
ADDITIONAL			
Free of allergens: In accordance with Regulation (EU) No1169/2011 on food information provided to the consumer. Substances or products that cause allergies or intolerances (Annex II). Product of purely plant origin and does not get in contact with any animal material during manufacturing, storage and transportation. GMO-free product and, therefore, is not subject to the requirements of Regulation (EC) 1829/2003, or Regulation (EC) 1830/2003. No irradiated materials are used, nor has the product itself been irradiated.			