

IdentiPure™



Maca

Reliable Maca Ingredient Resource



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Maca (*Lepidium meyenii*) Cultivation

Yulong Snow Mountain (part of the Tibetan Plateau), located in Lijiang, China, with its geographical environment, climate, altitude and soil extremely similar to Andes mountains in Peru, has been confirmed the next best area for Maca growing after over 10 years of scientific research and agricultural practice, involved by Chinese Academy of Science and other research organizations. Nutrition profile of Maca grow in this region (with elevation over 3700 meters) has been identified same as Peruvian Maca.



ACE™ Available Maca Products

- ✓ Maca Root, Whole
- ✓ Maca Root, Slices
- ✓ Maca Root, Cut & Sifted
- ✓ Maca Root, Tea Bag Cut
- ✓ Maca Powder, Steam sterilized
- ✓ Maca Powder, Gelatinized
- ✓ Maca Powder, Alkaloids free
- ✓ Maca Powdered Extract
- ✓ Maca Powdered Extract, Instant Water Soluble



ACE™ Quality Control

- ✓ HPTLC: Identification
- ✓ GC/MS: Pesticides residue screen
- ✓ GC-HS: Solvent residue screen
- ✓ GC-FID: Solvent residue & Volatile compounds fingerprint
- ✓ HPLC-FLD: Aflatoxins testing
- ✓ HPLC-DAD: Phytochemical assay, fingerprint
- ✓ AAS: Heavy metals testing

