

## Chickpea Extract

### Specification Sheet

**Description:** Extract obtained from chickpea legume (*Cicer Arietinum*) dissolved in a base of glycerin and water, preserved with phenoxyethanol. Chickpea is exceptionally high in proteins, vitamins, fibers and minerals including manganese, iron magnesium, and phosphorus. Light yellowish clear liquid with characteristic odor. Water soluble.

**CAS:** 56-81-5, 7732-18-5, 92113-26-3, 122-99-6

**INCI Name:** Glycerin, water, *Cicer Arietinum* (chickpea) extract

**Benefits:**

- Has exceptionally good skin nourishing properties
- Helps reduce fine lines and wrinkles on the skin
- Very useful in hair repair formulas due to the high content of proteins and manganese
- Often used in anti-flakes shampoos and conditioners

**Use:** Add to formulas to the water phase. Typical use level 5 - 10%. For external use only.

**Applications:** Anti-aging serums, creams & lotions, hair shampoos, anti-flake hair treatments

**Country of Origin:** USA

**Raw material source:** *Cicer Arietinum* (chickpeas), glycerin made from naturally derived oils

**Manufacture:** Prepared via a cold process to avoid potential loss of effectiveness heat processing can have. Created from organically grown, pesticide-free materials which are extracted first with a specified eluant to yield a concentrate. This concentrate is then dissolved in glycerin and water at a concentration of 20 % concentrate and 80% diluents.

**Animal Testing:** Not animal tested

**GMO:** GMO-free

**Vegan:** Does not contains animal-derived components