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## Bakuchi Fruit Extract

### Specification Sheet

**Description:** Extract obtained from the bakuchi fruit (*Psoralea Corylifolia Leguminosae*) dissolved in a base of glycerin and water, preserved with phenoxyethanol. Bakuchi fruit is also known under the name Babchi or Bogolji. The fruits contain various antioxidants and active ingredients including bakuchiol, bavachinin, bavachin, isobavachin and isobavachalcone, meroterpene and flavonoids. Light to medium yellow clear liquid with characteristic odor. Water soluble.

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

**INCI Name:** Glycerin, water, bakuchi fruit (*Psoralea Corylifolia Leguminosae*) extract

**Benefits:**

- Has anti-aging properties reducing the appearance of pores and wrinkles
- Has skin-tightening effects increasing skin firmness
- Has good skin-softening and antioxidant properties
- Has antimicrobial, skin-purifying properties

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

**Applications:** Anti-aging & anti-wrinkle serums, creams & lotions. Skin cleansers, anti-blemish skin treatments.

**Country of Origin:** USA

**Raw material source:** Bakuchi fruit (*Psoralea Corylifolia Leguminosae*), 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