



ORYZA OIL & FAT CHEMICAL CO.,LTD.

1 Aza Numata Kitagata Kitagata-cho Ichinomiya-city, Aichi-prefecture 493-8001 JAPAN

Phone:+81-586-86-5141 Facsimile:+81-586-86-6191

URL/http://www.oryza.co.jp/ E-mail:info@oryza.co.jp

PRODUCT STANDARD

PRODUCT NAME : **BUCKWHEAT LEAF EXTRACT-LC** (COSMETIC)

This product is extracted from buckwheat leaves, the leaves of *Fagopyrum esculentum* Moench. with aqueous ethanol and dissolved in aqueous 1,3-butylene glycol.

Appearance

Light brown or brown liquid with light characteristic odor.

Identification

Dissolve 30 μ L of this product in 3.5 mL water. Add 0.2 mL

(Polyphenols)

Folin-Denis Polyphenols reagent into the solution followed by

0.4 mL saturated Na_2CO_3 . The solution will turn into blue color.

Purity Test

(1)Heavy Metals (as Pb)

Max. 10 ppm

(The Second Method of The Japanese Standards of Quasi-Drug Ingredients)

(2)Arsenic (as As_2O_3)

Max. 1 ppm

(The Third Method of The Japanese Standards of Quasi-Drug Ingredients)

Standard Plate Counts

Max. 1×10^2 cfu/g

(Analysis for Hygienic Chemists)

Moulds and Yeasts

Max. 1×10^2 cfu/g

(Analysis for Hygienic Chemists)

Coliforms

Negative

(Analysis for Hygienic Chemists)

Composition

Ingredient

Content(Values are

Butylene Glycol

59 % just a guide)

Water

40 %

Polygonum Fagopyrum (Buckwheat) Leaf Extract

1 %

Total

100 %

Expiry date

2 years from date of manufacturing.

Storage

Store it in a cool, dry, ventilated area with desiccant.

Keep it away from high temperature and sunlight, and store it in a closed container.

Established Date	January 12, 2005
Revised Date	June 26, 2020
Specification No.	G-026EN