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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 µL 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 Na₂CO₃. 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 As₂O₃)

Max. 1 ppm (The Third Method of The Japanese Standards of Quasi-Drug Ingredients)

Standard Plate Counts

Max. 1×10² cfu/g (Analysis for Hygienic Chemists)

Moulds and Yeasts

Max. 1×10² cfu/g (Analysis for Hygienic Chemists)

Coliforms

Negative (Analysis for Hygienic Chemists)

Composition

<u>Ingredient</u>	<u>Content</u>
Butylene Glycol	59 %
Water	40 %
<u>Polygonum Fagopyrum (Buckwheat) Leaf Extract</u>	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 4, 2019
Specification No.	G-904EN