

ORYZA OIL & FAT CHEMICAL CO., LTD.

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PRODUCT STANDARD

PRODUCT NAME : BUCKWHEAT LEAF EXTRACT-PC (COSMETIC)

This product is extracted from buckwheat leaves, the leaves of *Fagopyrum esculentum* Moench. with aqueous ethanol. It guarantees minimum of 5.0 % rutin.

<u>Appearance</u>	Light brownish or brown p	bowder with light characteristic odor.	
<u>Rutin</u>	Min. 5.0 %	(HPLC)	
<u>Loss on Drying</u>	Max. 8.0 %	(1g, 105 °C, 2 hr)	
<u>Purity Test</u>			
(1)Heavy Metals (as Pb)	Max. 10 ppm	(The Second Method of The Japanese	
		Standards of Quasi-Drug Ingredients)	
(2)Arsenic (as As ₂ O 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)	
<u>Coliforms</u>	Negative	(Analysis for Hygienic Chemists)	
Composition	Ingredient	Content (Values are just	
	Dextrin	65 % a guide)	
	Polygonum Fagopyrum (Buckwheat) Leaf Extract 35 %		
	Total	100 %	
Expiry date	2 years from date of manufacturing.		
<u>Storage</u>	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	May 22, 2003
Revised Date	June 26, 2020
Specification No.	G-026EN