



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 : **PERILLA SEED OIL** (COSMETIC)

This oil is extracted and refined from these seeds that are *Perilla frutescens* var. *frutescens*.

<u>Appearance</u>	Light yellowish clear liquid oil with light characteristic odor.
<u>Acid Value</u>	Max. 0.5 (The First method, 10 g)
<u>Iodine Value</u>	180 ~209
<u>Color</u>	Max. (Y+10R) 30 (Lovibond, 133.4 mm cell)
<u>α-Linolenic Acid</u>	Min. 55.0 % (GC)
<u>Purity Test</u>	
<u>(1)Heavy Metals (as Pb)</u>	Max. 10 ppm (The Second Method of The Japanese Standards of Quasi-Drug Ingredients)
<u>(2) Arsenic (as As₂O₃)</u>	Max. 1 ppm (The Third Method of The Japanese Standards of Quasi-Drug Ingredients)
<u>Standard Plate Counts</u>	Max. 1×10 ² cfu/g (Analysis for Hygienic Chemists)
<u>Moulds and Yeasts</u>	Negative (Analysis for Hygienic Chemists)
<u>Coliforms</u>	Negative (Analysis for Hygienic Chemists)

<u>Composition</u>	<u>Ingredient</u>	<u>Content</u>
	Perilla Ocymoides Seed Oil	99.90 %
	Tocopherol	0.05 %
	Ascorbyl Palmitate	0.05 %
	Total	100.00 %

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	March 28, 2006
Revised Date	March 26, 2020
Specification No.	S-026EN