



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 : **PURPLE RICE EXTRACT-PC** (COSMETICS)

This product is extracted from purple rice, the seeds of *Oryza sativa* Linne (Gramineae) with aqueous ethanol. It contains a minimum of 15.0 % polyphenols and a minimum of 5.0 % anthocyanins. This powder is water-soluble.

<u>Appearance</u>	Purplish-black color powder with slightly characteristic odor.	
<u>Content of Polyphenols</u>	Min. 15.0 %	(Folin-Denis method)
<u>Content of Anthocyanins</u>	Min. 5.0 %	(Absorbance method)
<u>Loss on Drying</u>	Max. 8.0 %	(Analysis for Hygienic Chemists, 1g, 105 °C、2 hr)
<u>Purity Test</u>		
<u>(1)Heavy Metals (as Pb)</u>	Max. 20 ppm	(The Second Method of The Japanese Standards of Quasi-Drug Ingredients)
<u>(2)Arsenic (as As₂O₃)</u>	Max. 2 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>	Max. 1×10 ² cfu/g	(Analysis for Hygienic Chemists)
<u>Coliforms</u>	Negative	(Analysis for Hygienic Chemists)

<u>Composition</u>	<u>Ingredient</u>	<u>Content</u> (Values are just a guide)
	Oryza Sativa (Rice) Extract	50 %
	Dextrin	50 %
	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	October 17, 2002
Revised Date	June 30, 2020
Specification No.	G-030EN