



ORYZA OIL & FAT CHEMICAL CO.,LTD.

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PRODUCT STANDARD

PRODUCT NAME : **ORYZA CERAMIDETM-WSPC** (COSMETIC)

This product is extracted with hexane and ethanol from rice bran and rice germ of *Oryza sativa* Linne (*Gramineae*). It contains a minimum of 3.0 % Ceramide (Glycosphingolipids).

This product is water-soluble.

<u>Appearance</u>	White with slightly yellowish powder with slightly characteristic odor.
<u>Identification</u> (Cyclodextrin)	Add 2 mL of iodine reagent to 0.2 g of this product and boil it in water bath. Purple brown precipitate is formed at the room temperature.
<u>Ceramide</u> (Glycosphingolipids)	Min. 3.0 % (Densitometry Method) HPLC Light Scattering Method)
<u>Loss on Drying</u>	Max. 10.0 % (1g, 105 °C, 2 hr)
<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>	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)
	Cyclodextrin	60 %
	Oryza Sativa (Rice) Bran Oil	37 %
	<u>Glycosphingolipids</u>	<u>3 %</u>
	Total	100 %

Expiry date 3 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	September 28, 2024
Revised Date	—
Specification No.	R-428EN 【中文INCI】