



ORYZA OIL & FAT CHEMICAL CO.,LTD.

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PRODUCT STANDARD

PRODUCT NAME : **ORYZA CERAMIDETM-L** (FOOD)

This product is water-soluble emulsion containing Ceramide (Glycosphingolipids) extracted with hexane and ethanol from rice bran and rice germ of *Oryza sativa* Linne (*Gramineae*).

It contains a minimum of 0.30 % Ceramide (Glycosphingolipids).

Appearance Light yellowish liquid with slight unique aroma
Ceramide (Glycosphingolipids) Min. 0.30 % (Densitometry Method)
(HPLC Light Scattering Method)

Purity Test
(1)Heavy Metals (as Pb) Max. 10 ppm (Sodium Sulfide Colorimetric Method)
(2)Arsenic (as As₂O₃) Max. 1 ppm (Standard Methods of Analysis in Food Safety Regulation, The Third Method, Apparatus B)

Standard Plate Counts Max. 1×10³ cfu/g (Analysis for Hygienic Chemists)

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

Coliforms Negative (Analysis for Hygienic Chemists)

<u>Composition</u>	<u>Ingredients</u>	<u>Content</u> (Values are just a guide)
	Glycerin	46 %
	Purified water	40 %
	Glycerin ester of fatty acid	10 %
	<u>Rice extract</u>	4 %
	Total	100 %

Expiry date 1 year 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	December 5, 2003
Revised Date	October 25, 2023
Specification No.	Z-325EN