

## ORYZA OIL & FAT CHEMICAL CO., LTD.

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## **PRODUCT STANDARD**

## PRODUCT NAME: EVENING PRIMROSE EXTRACT-WSPSC (COSMETIC)

This product is extracted from the seeds of evening primrose (*Oenothera biennis*) with aqueous ethanol. It contains polyphenols of minimum 50.0 %. This powder is water-soluble.

<u>Appearance</u>	Brown powder with slightly characteristic odor.	
<b>Polyphenols</b>	Min. 50.0 %	(Folin-Denis Method)
Loss on Drying	Max. 10.0 %	(Analysis for Hygienic Chemists,
		1g, 105 °C、 2 hr)
Purity Test		Ç. ,
(1)Heavy Metals (as Pb)	Max. 10 ppm	(The Second Method of The Japanese
		Standards of Quasi-Drug Ingredients)
(2)Arsenic (as As <sub>2</sub> O <sub>3</sub> )	Max. 1 ppm	(The Third Method of The Japanese
		Standards of Quasi-Drug Ingredients)
Standard Plate Counts	Max. $1 \times 10^2$ cfu/g	(Analysis for Hygienic Chemists)
Moulds and Yeasts	Max. $1 \times 10^2$ cfu/g	(Analysis for Hygienic Chemists)
Coliforms	Negative	(Analysis for Hygienic Chemists)
<u>Composition</u>	Ingredient	Content
	Oenothera Biennis (Evening Primrose) Seed Extract 100 %	
Expiry date	2 years from date of man	nufacturing.

Storage

2 years from date of manufacturing. 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	June 25, 2009
Revised Date	March 2, 2020
Specification No.	S-002EN