

ORYZA OIL & FAT CHEMICAL CO.,LTD.

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PRODUCT STANDARD

PRODUCT NAME: **EVENING PRIMROSE EXTRACT-WSPH** (FOOD)

The product is extracted with water from the seeds of evening primrose *Oenothera biennis* . It includes more than 15.0% of polyphenols.

Appearance	Light brown color powde	er with slight unique smell.
Polyphenols	Min. 15.0 %	(Folin-Denis method)

Loss on Drying Max. 10.0 % (Analysis for Hygienic Chemists,

1g, 105 °C, 2 hr)

Purity Test

(1)Heavy Metals (as Pb)	Max. 10 ppm	(Sodium Sulfide Colorimetric Method)
(2)Arsenic (as As ₂ O ₃)	Max. 1 ppm	(Standard Methods of Analysis in Food
		Safety Regulation, The Third Method,

Apparatus B)

Standard Plate Counts	Max. 1×10^3 cfu/g	(Analysis for Hygienic Chemists)
Moulds and Yeasts	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 (Values are just a guide)</u>

Maltodextrin67 %Evening Primrose Seed Extract33 %Total100 %

Expiry date 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	September 6, 2000
Revised Date	August 28, 2020
Specification No.	Q-028MM