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PRODUCT STANDARD

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

The product is extracted with aqueous ethanol from the seeds of evening primrose (*Oenothera biennis*). It includes more than 18.0% of polyphenols.

<u>Appearance</u>	Light red-brown color powder with slightly unique smell.									
<u>Polyphenols</u>	Min. 18.0 %	(Folin-Denis method)								
<u>Loss on Drying</u>	Max. 5.0 %	(Analysis for Hygienic Chemists, 1g, 105 °C、 2 hr)								
<u>Purity Test</u>										
(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)								
<u>Standard Plate Counts</u>	Max. 1×10 ³ 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>	<table><thead><tr><th><u>Ingredient</u></th><th><u>Content</u></th></tr></thead><tbody><tr><td>Maltodextrin</td><td>67 %</td></tr><tr><td>Evening Primrose Seed Extract</td><td>33 %</td></tr><tr><td>Total</td><td>100 %</td></tr></tbody></table>		<u>Ingredient</u>	<u>Content</u>	Maltodextrin	67 %	Evening Primrose Seed Extract	33 %	Total	100 %
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Maltodextrin	67 %									
Evening Primrose Seed Extract	33 %									
Total	100 %									
<u>Expiry date</u>	2 years from date of manufacturing.									
<u>Storage</u>	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 22, 2003
Revised Date	February 14, 2019
Specification No.	M-914EN