



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

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### PRODUCT STANDARD

PRODUCT NAME : **PhytoRetinol™-3** (FOOD)  
(*Psoralea corylifolia* fruit oil)

This oil is extracted and diluted from the fruits of *Psoralea corylifolia* Linne (*Legminosae*).  
It contains minimum of 3.0% bakuchiol.

<b><u>Appearance</u></b>	Brown to orange brown oil with characteristic odor.	
<b><u>Bakuchiol</u></b>	Min. 3.0%	(HPLC)
<b><u>Acid Value</u></b>	Max. 10	
<b><u>Purity Test</u></b>		
<b><u>(1) Heavy Metals (as Pb)</u></b>	Max. 20 ppm	(Sodium Sulfide Colorimetric Method)
<b><u>(2) Arsenic (as As<sub>2</sub>O<sub>3</sub>)</u></b>	Max. 1 ppm	(Standard Methods of Analysis in Food Safety Regulation, The Third Method, Apparatus B)
<b><u>Standard Plate Counts</u></b>	Max. 1×10 <sup>3</sup> cfu/g	(Analysis for Hygienic Chemists)
<b><u>Moulds and Yeasts</u></b>	Negative	(Analysis for Hygienic Chemists)
<b><u>Coliforms</u></b>	Negative	(Analysis for Hygienic Chemists)

<b><u>Composition</u></b>	<b><u>Ingredient</u></b>	<b><u>Content</u></b> (Values are just a guide)
	Triglyceride	90.0%
	Psoralea corylifolia fruits oil	9.9%
	Rosemary extract	0.1%
	Total	100.0%

**Expiry date** 2 years from date of manufacturing.  
**Storage** Store in a dry, ventilated location. Keep away from high temperature and sun light.

Established Date	November 24, 2020
Revised Date	—
Specification No.	Y-024WY