



ORYZA OIL & FAT CHEMICAL CO.,LTD.

1 Aza Numata Kitagata Kitagata-cho Ichinomiya-city, Aichi-prefecture 493-8001 JAPAN

TEL:+81-586-86-5141 FAX:+81-586-86-6191

URL: <https://www.oryza.co.jp/> E-mail: info@oryza.co.jp

PRODUCT STANDARD

PRODUCT NAME : **KIWI FRUIT OIL** (FOOD)

This oil is extracted and refined from kiwi (*Actinidia chinensis* Planch.) seeds.

<u>Appearance</u>	Light yellowish liquid oil with light unique smell.	
<u>Acid Value</u>	Max. 0.50	
<u>Color</u>	Max. (Y+10R) 50	(Lovibond, 133.4 mm cell)
<u>α-Linolenic Acid</u>	Min. 55.0 %	(GC)
<u>Tocotrienols</u>	A peak is detectable (HPLC)	
<u>Purity Test</u>		
<u>(1)Heavy Metals (as Pb)</u>	Max. 10 ppm	(Sodium Sulfide Colorimetric Method)
<u>(2) Arsenic (as As₂O₃)</u>	Max. 1 ppm	(Standard Methods of Analysis in Food Safety Regulation, The Third Method, Apparatus B)
<u>Standard Plate Counts</u>	Max. 1×10 ² cfu/g	(Analysis for Hygienic Chemists)
<u>Moulds and Yeasts</u>	Negative	(Analysis for Hygienic Chemists)
<u>Coliforms</u>	Negative	(Analysis for Hygienic Chemists)

<u>Composition</u>	<u>Ingredient</u>	<u>Content</u>
	Kiwi Seed Oil	99.90 %
	Mixed Tocopherol	0.05 %
	L-Ascorbic Acid Palmitate	0.05 %
	Total	100.00 %

Expiry date 2 years 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.

Ref: Japan Oil Chemists` Society.

Established Date	September 22, 2005
Revised Date	November 9, 2023
Specification No.	Y-309EN