



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

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### PRODUCT STANDARD

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

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

<b><u>Appearance</u></b>	Light yellowish liquid oil with light unique smell.
<b><u>Acid Value</u></b>	Max. 0.50
<b><u>Color</u></b>	Max. (Y+10R) 50 (Lovibond, 133.4 mm cell)
<b><u><math>\alpha</math>-Linolenic Acid</u></b>	Min. 55.0 % (GC)
<b><u>Tocotrienols</u></b>	A peak is detectable (HPLC)
<b><u>Purity Test</u></b>	
<b><u>(1)Heavy Metals (as Pb)</u></b>	Max. 10 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>2</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>
	Kiwi Seed Oil	99.90 %
	Mixed Tocopherol	0.05 %
	<u>L-Ascorbic Acid Palmitate</u>	<u>0.05 %</u>
	Total	100.00 %

<b><u>Expiry date</u></b>	2 years from date of manufacturing.
<b><u>Storage</u></b>	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	May 28, 2018
Specification No.	T-828EN