



ORYZA OIL & FAT CHEMICAL CO.,LTD.

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PRODUCT STANDARD

PRODUCT NAME : **CHINESE CHIVE SEED OIL** (FOOD)

This oil is extracted and refined from chinese chive (*Allium tuberosum* Rottl.) seeds.

<u>Appearance</u>	Light yellow liquid oil with light unique smell.	
<u>Acid Value</u>	Max. 0.5	
<u>Saponification Value</u>	175-195	
<u>Iodine Value</u>	115-140	
<u>Peroxide Value</u>	Max. 2.0 meq/kg	
<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>
	Chinese chive Seed Oil	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.	

Ref: Japan Oil Chemists Society.

Established Date	September 21, 2006
Revised Date	November 16, 2018
Specification No.	Y-816EN