



ORYZA OIL & FAT CHEMICAL CO.,LTD.

1 Aza Numata Kitagata Kitagata-cho Ichinomiya-city, Aichi-prefecture 493-8001 JAPAN
Phone:+81-586-86-5141 Facsimile:+81-586-86-6191
URL/http://www.oryza.co.jp/ E-mail:info@oryza.co.jp

PRODUCT STANDARD

PRODUCT NAME : **CHINESE CHIVE SEED EXTRACT-LC** (COSMETIC)

This product is extracted from chinese chive (*Allium tuberosum* Rottl.) seeds with aqueous ethanol and then the extract is redissolved in aqueous 1,3-butylene glycol.

Appearance

Yellowish liquid. Light characteristic odor.

Identification

Add 0.5 mL ninhydrin reagent to 0.5 mL of the product. While heating, the solution will turn into bluish purple color.

Amino acids

Purity Test

(1)Heavy Metals (as Pb)

Max. 10 ppm (The Second Method of The Japanese Standards of Quasi-Drug Ingredients)

(2)Arsenic (as As₂O₃)

Max. 1 ppm (The Third Method of The Japanese Standards of Quasi-Drug Ingredients)

Standard Plate Counts

Max. 1×10² cfu/g (Analysis for Hygienic Chemists)

Moulds and Yeasts

Max. 1×10² cfu/g (Analysis for Hygienic Chemists)

Coliforms

Negative (Analysis for Hygienic Chemists)

Composition

<u>Ingredient</u>	<u>Content</u> (Values are just a guide)
Butylene Glycol	50 %
Water	49 %
<u>Allium Tuberosum Seed Extract</u>	1 %
Total	100 %

Expiry date

2 years from date of manufacturing.

Storage

Store it in a cool, dry, ventilated area. Keep it away from high temperature and sunlight, and store it in a closed container.

Established Date	September 21, 2006
Revised Date	August 19, 2020
Specification No.	Q-019MM