



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

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## PRODUCT STANDARD

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

This product is extracted from chinese chive (*Allium tuberosum* Rottl.) seeds with aqueous ethanol. It guarantees minimum of 0.1 % S-allyl-L-cysteine.

**Appearance** Yellowish powder with light characteristic odor.  
**S-allyl-L-cysteine** Min. 0.1 % (HPLC)  
**Loss on Drying** Max. 10.0 % (Analysis for Hygienic Chemists, 1g, 105 °C、 2 hr)

**Purity Test**  
**(1)Heavy Metals (as Pb)** Max. 10 ppm (The Second Method of The Japanese Standards of Quasi-Drug Ingredients)  
**(2)Arsenic (as As<sub>2</sub>O<sub>3</sub>)** Max. 1 ppm (The Third Method of The Japanese Standards of Quasi-Drug Ingredients)

**Standard Plate Counts** Max. 1×10<sup>2</sup> cfu/g (Analysis for Hygienic Chemists)  
**Moulds and Yeasts** Max. 1×10<sup>2</sup> cfu/g (Analysis for Hygienic Chemists)  
**Coliforms** Negative (Analysis for Hygienic Chemists)

**Composition**

<u>Ingredient</u>	<u>Content</u> (Values are just a guide)
Dextrin	80 %
<u>Allium Tuberosum Seed Extract</u>	20 %
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 20, 2006
Revised Date	August 19, 2020
Specification No.	Q-019MM