



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 : **PASSIONFLOWER EXTRACT-P** (FOOD)

This product is extracted with aqueous ethanol from the stems, leaves and flowers of passionflower (*Passiflora incarnata* L.). It contains a minimum of 3.0% total flavonoids.

Appearance Pale yellowish brown to yellowish brown powder with slightly characteristic odor.

Total flavonoids Min. 3.0 % (UV)

Loss on Drying Max. 10.0 % (Analysis for Hygienic Chemists,
1 g, 105°C, 2 hr)

Purity Test

(1) Heavy Metals (as Pb) Max. 20 ppm (Sodium Sulfide Colorimetric Method)

(2) Arsenic (as As₂O₃) Max. 2 ppm (Standard Methods of Analysis in Food Safety Regulation, The Third Method, Apparatus B)

Standard Plate Counts Max. 1×10³ 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)
Passionflower extract	60 %	
Maltodextrin	38 %	
<u>Silica</u>	<u>2 %</u>	
Total	100 %	

Expiry date 2 years from date of manufacturing.

Storage Store in a dry, ventilated location. Keep away from high temperature and sunlight, store at room temperature in an original closed container.

Established Date	November 4, 2016
Revised Date	March 6, 2023
Specification No.	S-306MK