



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

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### PRODUCT STANDARD

PRODUCT NAME : **PASSIONFLOWER EXTRACT-WSP**

(FOOD)

This product is extracted with water from the stems, leaves and flowers of passionflower (*Passiflora incarnata* L.). It contains a minimum of 1.0% total flavonoids.

<b><u>Appearance</u></b>	Pale yellow to pale brown powder with slightly characteristic odor.	
<b><u>Total flavonoids</u></b>	Min. 1.0 %	(HPLC)
<b><u>Loss on Drying</u></b>	Max. 10.0 %	(Analysis for Hygienic Chemists, 1 g, 105°C, 2 hr)
<b><u>Purity Test</u></b>		
<b><u>(1) Heavy Metals (as Pb)</u></b>	Max. 20 ppm	(Sodium Sulfide Colorimetric Method)
<b><u>(2) Arsenic (as As<sub>2</sub>O<sub>3</sub>)</u></b>	Max. 2 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>3</sup> cfu/g	(Analysis for Hygienic Chemists)
<b><u>Moulds and Yeasts</u></b>	Max. 1×10 <sup>2</sup> cfu/g	(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> (Values are just a guide)
	Maltodextrin	67 %
	Passionflower extract	33 %
	Total	100 %
<b><u>Expiry date</u></b>	2 years from date of manufacturing.	
<b><u>Storage</u></b>	Store in a dry, ventilated location. Keep away from high temperature and sun light, store at room temperature in an original closed container.	

Established Date	November 4, 2016
Revised Date	June 29, 2020
Specification No.	G-029EN