



ORYZA OIL & FAT CHEMICAL CO.,LTD.

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PRODUCT STANDARD

PRODUCT NAME : **LITCHI SEED EXTRACT-P** (FOOD)

This product is extracted with aqueous ethanol from litchi seed, the seeds of *Litchi Chinensis* Sonn. (Sapindaceae). It contains minimum of 12.0 % polyphenols.

<u>Appearance</u>	Red-brown powder with light unique smell.
<u>Polyphenols</u>	Min. 12.0 % (Folin-Denis method)
<u>Loss on Drying</u>	Max. 8.0 % (Analysis for Hygienic Chemists, 1g, 105 °C, 2 hr)
<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 ³ cfu/g (Analysis for Hygienic Chemists)
<u>Moulds and Yeasts</u>	Max. 1×10 ² cfu/g (Analysis for Hygienic Chemists)
<u>Coliforms</u>	Negative (Analysis for Hygienic Chemists)

<u>Composition</u>	<u>Ingredient</u>	<u>Content</u>
	Maltodextrin	50 %
	Litchi seed extract	50 %
	Total	100 %

Expiry date 2 years from date of manufacturing.

Storage 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.

Established Date	October 5, 2001
Revised Date	July 26, 2018
Specification No.	N-826EN