



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

1 Aza Numata Kitagata Kitagata-cho Ichinomiya-city, Aichi-prefecture 493-8001 JAPAN

TEL:+81-586-86-5141 FAX:+81-586-86-6191

URL: <https://www.oryza.co.jp/> E-mail: [info@oryza.co.jp](mailto:info@oryza.co.jp)

### PRODUCT STANDARD

PRODUCT NAME : **Sakulora™-PD** (FOOD)

(Lactic acid bacteria derived from Sakura)

This product is a dried powder of heat-killed strain of lactic acid bacteria (*Lacticaseibacillus paracasei*) isolated from Sakura. It contains at least  $1 \times 10^{11}$  cfu/g of lactic acid bacteria.

<b><u>Appearance</u></b>	Pale white to pale brown powder with slightly characteristic odor.	
<b><u>Viable cell count</u></b>	Min. $1 \times 10^{11}$ cfu/g	(Calculated by DAPI staining method)
<b><u>Loss on Drying</u></b>	Max. 10.0 %	(Analysis for Hygienic Chemists, 1g, 105 °C, 2 hr)
<b><u>Purity Test</u></b>		
(1) <b><u>Heavy Metals (as Pb)</u></b>	Max. 20 ppm	(Sodium Sulfide Colorimetric Method)
(2) <b><u>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. $3 \times 10^3$ cfu/g	(Analysis for Hygienic Chemists)
<b><u>Moulds and Yeasts</u></b>	Max. $3 \times 10^2$ cfu/g	(Analysis for Hygienic Chemists)
<b><u>Coliforms</u></b>	Negative	(Analysis for Hygienic Chemists)

<b><u>Composition</u></b>	<b>Ingredient</b>	<b>Content (Values are just a guide)</b>
	Maltodextrin	97 %
	Lactic acid bacteria (heat-killed)	3 %
	Total	100 %

**Expiry date** 3 years from date of manufacturing.

**Storage** Store in a dry, ventilated location. Keep away from high temperature and sunlight.

Established Date	September 10, 2024
Revised Date	—
Specification No.	R-410ST