



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

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### PRODUCT STANDARD

PRODUCT NAME : **MOUNTAIN CAVIAR EXTRACT-P** (FOOD)

This product is extracted with aqueous ethanol from fruits of *Kochia scoparia* (L.). It contains a minimum of 2.0% momordin Ic. This powder is water-soluble.

<b><u>Appearance</u></b>	Yellow greenish white to pale yellowish brown powder with slightly characteristic odor								
<b><u>Momordin Ic</u></b>	Min. 2.0 % (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>									
	<table><thead><tr><th><u>Ingredient</u></th><th><u>Content</u> (Values are just a guide)</th></tr></thead><tbody><tr><td>Maltodextrin</td><td>75%</td></tr><tr><td>Mountain Caviar Extract</td><td>25%</td></tr><tr><td>Total</td><td>100%</td></tr></tbody></table>	<u>Ingredient</u>	<u>Content</u> (Values are just a guide)	Maltodextrin	75%	Mountain Caviar Extract	25%	Total	100%
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Maltodextrin	75%								
Mountain Caviar Extract	25%								
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 sunlight.								

Established Date	October 4, 2022
Revised Date	-
Specification No.	Z-204AY