

PREMIUM INGREDIENT CO.,LTD

Rice Protein

Packaging:

20kg Kraft paper bag with PE lining

Storage:

dry, cool condition, with no direct exposure to sunlight, two years of shelf

Description

Rice protein is a plant protein containing all the essential amino acids the body needs, it's fine powder, contains low fat and have good texture.

Organoleptic	min	max	unit	method
Foreign material	absent			Q/GBO 0002S-2020
Infestation	absent			
Colour	light yellow			
Odour and flavour	neutral			
Taste	gentle			
Appearance	fine powder			

Physico-chemical measurements	min	max	unit	method
Protein content (N * 6.25)	80		%/ds	GB 5009.5-2016
Moisture content		6	%	GB 5009.3-2016
Fat		2	%/ds	GB 5009.6-2016
Ash content		4	%/ds	GB 5009.4-2016
Average particle	500	600	mesh	Q/GBO 0002S-2020
Bulk density	0.35	0.40	g/cm ³	Q/GBO 0002S-2020

Microbiological measurements	max	unit	method
Total count	10000	cfu/g	GB 4789.2-2016
Coliforms	10	MPN/g	GB 4789.3-2016
Yeasts and moulds	100	cfu/g	GB 4789.15-2016
Salmonella	absent	cfu/25g	GB 4789.4-2016
Shigella	absent	cfu/25g	GB 4789.5-2012
Staphylococcus aureus	absent	cfu/25g	GB 4789.10-2016

Contaminants	max	unit	method
Melamine	0.25	mg/kg	GB/T 22388-2008
Aflatoxin B1	2	µg/kg	GB 5009.22-2016

Heavy metals	max	unit	method
Lead	0.3	mg/kg	GB 5009.12-2017
Mercury	0.05	mg/kg	GB 5009.17-2014
Arsenic	0.2	mg/kg	GB 5009.11-2014
Cadmium	0.3	mg/kg	GB 5009.15-2014