

PRODUCT NAME	Organic Rice	BATCH NUMBER	20241206C-2
PRODUCT CODE		MANUFACTURE DATE	07/12/2024
COUNTRY OF ORIGIN	China	BEST BEFORE DATE	06/12/2026
COUNTRY OF PROCESSING	China	ORGANIC CERTIFICATION	ACO; EU; NOP

CHARACTERISTIC	SPECIFICATION	RESULT	TEST METHOD
Physical/Chemical			
Appearance	Light brown to beige colour fine powder	<i>Conforms</i>	<i>Organoleptic</i>
Taste and Odour	Typical rice, neutral	<i>Conforms</i>	<i>Organoleptic</i>
Particle Size	≥ 70% through 500mesh	<i>Conforms</i>	<i>#500 mesh screen</i>
Protein on dry basis	≥ 85	<i>87.3</i>	<i>GB 5009.5-2015</i>
Moisture (%)	≤ 8	<i>3.4</i>	<i>GB 5009.3-2016</i>
Ash Content (%)	≤ 5	<i>1.3</i>	<i>GB 5009.4-2016</i>
Total Fat (%)	≤ 6	<i>4.5</i>	<i>GB 5009.6-2016</i>
Arsenic (ppm)	≤ 0.1	<i>0.0117</i>	<i>GB 5009.11-2014</i>
Cadmium (ppm)	≤ 1.0	<i>0.00928</i>	<i>GB 5009.15-2014</i>
Lead (ppm)	≤ 0.5	<i>0.0468</i>	<i>GB 5009.12-2017</i>
Mercury (ppm)	≤ 0.1	<i>0.0099</i>	<i>GB 5009.17-2014</i>
Pesticide Residue (ppm)	< 1	<i>Conforms</i>	<i>BS EN 15662:2008 GC-LC</i>
Aflatoxin B1 (ppb)	≤ 2	<i>< 2</i>	<i>GB 5009.22-2016</i>
Melamine (ppm)	≤ 0.25	<i>< 0.25</i>	<i>GB/T 22388-2008</i>
Gluten Residue (ppm)	< 5 (limit if quantification)	<i>Not detected</i>	<i>ELISA</i>
Microbiological			
Total Plate Count (cfu/g)	≤ 10,000	<i>280</i>	<i>GB 4789.2-2016</i>
Coliforms (cfu/g)	≤ 90	<i>< 10</i>	<i>GB 4789.3-2016</i>
Yeast & Mould (cfu/g)	≤ 100	<i>< 10</i>	<i>GB 4789.15-2016</i>
<i>Salmonella spp (cfu/25g)</i>	Absent	<i>Not detected</i>	<i>GB 4789.4 – 2016</i>
<i>Shigella (cfu/25g)</i>	Absent	<i>Not detected</i>	<i>GB 4789.5-2016</i>
<i>Staphylococcus aureus (cfu/25g)</i>	Absent	<i>Not detected</i>	<i>GB 4789.10-2016</i>
<i>E. coli (cfu/g)</i>	≤ 10	<i>< 10</i>	<i>GB 4789.38-2016</i>
<i>Listeria monocytogenes (cfu/25g)</i>	Absent	<i>Not detected</i>	<i>ISO 11290-1:2017</i>
<i>Bacillus cereus (cfu/g)</i>	≤ 10	<i>< 10</i>	<i>ISO 7932:2004</i>

Quality Assurance

Technical Manager

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