

AJIREX™ LK

AJIREX™ LK is a natural yeast extract made by an advanced proprietary process from Torula yeast. This product provides body which supports the front to middle elements of the flavour structure, and gives dishes an authentic full bodied flavour. The optimal combination of special peptides and nucleotides gives a salty taste to many savoury dishes making this an excellent tool for salt reduction. AJIREX LK has also proven to be very suitable to boost meaty and chicken flavour in applications with meat or plant based alternatives

Typical Dosage

0,05 – 0,1%

Labelling*

Yeast extract or Natural flavoring
in accordance to EC 1334/2008
and FDA 21 CFR 101.22

Allergen free, vegetarian/ vegan

Kosher and Halal

Packaging

Net weight 10KG in PE bag in carton box

Shelf Life

18 months when properly stored

Storage

Store at room temperature without moisture

Specification

Loss on drying	< 6.0	%
Total Nitrogen	> 5.5	%
5'-IMP&5'-GMP**	> 15.0	%
NaCl	< 7.0	%
Color	Light yellow powder	
Total plate count	< 3,000	CFU/g
Mold and Yeast	< 100	CFU/g
Coliforms	Negative	
<i>E.coli</i>	Negative	
<i>S. aureus</i>	Negative	
<i>Salmonella</i>	Negative	/25g
<i>B. Cereus</i>	< 100	CFU/g
Heavy metals	< 20	ppm
Arsenic	< 2	ppm

Nutritional Information (typical values)

Energy	303	kcal/100g
	1.268	kJ/100g
Moisture	3,3	g/100g
Protein	41,0	g/100g
Carbohydrates	37,8	g/100g
Dietary fiber	8,7	g/100g
Fat	0,6	g/100g
Saturated fatty acids	0,1	g/100g
Trans fatty acids	< 0,05	g/100g
Ash	17,4	mg/100g
Sodium	4,08	mg/100g
Potassium	1,93	mg/100g
Calcium	51	mg/100g
Iron	3,3	mg/100g

Ingredients

Yeast extract, Maltodextrin

* Users are responsible for checking conformity with current local laws and regulations.

**as Na₂ · 7H₂O

Approved by Susumu Saito

General Manager, Quality Assurance

CONFIDENTIAL

Doc No: TDS_AJIREX LK	Version No: 03	Issue date: 1 August 2023	Authorized by: SS	Issued by: QA
Reason:				Page No: 1/1