Quality Certificate

Product name:	**IREKS LYS MALTEKSTRAKT**
Product no.:	**144448IS**

Product details	
Customs tariff no.:	1901 90 19
Country of origin:	Germany
Packaging:	15 kg canister
Description:	Malt extract for the production of wheat bread, rye bread and speciality bread
Quantity of addition:	Wheat bread and speciality bread: 1 - 1.5 %; Rye bread: 2 - 3 %
Minimum shelf life:	9 months
Storage conditions:	store unopened packages in a dry and cool place
Appearance:	golden brown, high viscous liquid

Ingredient information	
Ingredients: (in descending order)	Malt extract (**barley** malt, water)

Analytical data

pH value (10g/200 ml)	4.9	-	6.0	
Degree of acidity	10.0	-	24.0	
Density (20 °C)	1.26	-	1.54	kg/l
Solids (refract.)	77.5	-	81.0	%
Ash (500 °C)	1.0	-	1.5	%
Protein (N x 6,25)	3.8	-	5.8	%
Starch		approx. 0		%
Fat substances		approx. 0.1		%
Fibre	0.8	-	1.0	%

Nutrition information

100 g contain:			
Energy	1,274	kJ	300 kcal
Fat	0.1	g	
of which			
saturates	0.1	g	
Carbohydrate	69.5	g	
of which			
sugars	48.2	g	
Fibre	0.9	g	
Protein	4.8	g	
Salt	0.04	g	

Details of the nutrients and the energy value are made according to the Regulations valid in the EC, especially taking the Regulation on the provision of food information to consumers (EU) No. 1169/2011 into account.

We hereby confirm that in accordance with the EC regulations 1829/2003, 1830/2003 our products do not require any genetic labelling declarations.

IREKS produces in conformity with HACCP regulations and has certification according to ISO 9001:2015.

Allergen information

Overview of the ingredients which may trigger allergic and other intolerance reactions according to Annex II of the Regulation (EU) No. 1169/2011 on the provision of food information to consumers.

+	**Cereals containing gluten and products thereof**
	° Wheat
	° Spelt
	- Khorasan wheat
	- Emmer
	° Rye
	+ Barley
	° Oats
-	Crustaceans and products thereof
-	Eggs and products thereof
-	Fish and products thereof
-	Peanuts and products thereof
-	Soybeans and products thereof[1]
-	Milk and products thereof (including lactose)
-	Nuts and products thereof
	- Almonds
	- Hazelnuts
	- Walnuts
	- Cashews
	- Pecan nuts
	- Brazil nuts
	- Pistachio nuts
	- Macadamia nuts
-	Celery and products thereof
-	Mustard and products thereof
-	Sesame seeds and products thereof
-	Sulphur dioxide and sulphites at concentrations of more than 10 mg/kg
-	Lupin and products thereof
-	Molluscs and products thereof

\+ contained according to recipe
\- not contained according to recipe
° traces cannot be excluded - IREKS GmbH endeavours to avoid cross-contaminations on the part of its suppliers as well. However, these cannot always be excluded completely due to cultivation and production.
[1] Information:
Soya content <= 50 mg/kg