



Product specification

Product number 9.54829
Packaging number 9.54829.011
Product name Curcumin E100 WSLQ

Version 1.0
Date of version 03.02.2023
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Information regarding composition

Ingredients

colour curcumin (E100)

Recommended declaration

colour curcumin (E100)

Limited substances according to Turkish Food Law

8% colour curcumin (E100)

Other information

Substances or products that may cause allergies or intolerances

Cereals containing gluten and products thereof	absent
Crustaceans and products thereof	absent
Eggs and products thereof	absent
Fish and products thereof	absent
Peanuts and products thereof	absent
Soybeans and products thereof	absent
Milk and products thereof (including lactose)	absent
Nuts and products thereof	absent
Celery and products thereof	absent
Mustard and products thereof	absent
Sesame seeds and products thereof	absent
Sulphur dioxide > 10 ppm	absent
Lupin and products thereof	absent
Molluscs and products thereof	absent

This product does not contain ingredients that contain GMO or consist of GMO or were produced from GMO.

Physical and chemical characteristics

Property	Value	Method
Refraction	: 85,0 - 95,0 ° Brix	Refractometric, 20°C
Acidity (calculated as CAA, pH=8,1)	: 0,57 (0,2 - 1,2) g/100g	Titrimetric



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pH	: 6,4 (4,5 - 6,5)	10% solution potentiometric
Colour content	: 7,6 - 8,4 %	Curcumin
Colour Unit	: 125	482 nm, 0,5% KON solution

Information for application

Appearance and consistency

dark yellow, liquid

Odour and taste

typical

Dangerous good and hazardous material information

see MSDS

Nutritional information

Nutritional information for 100 g Döhler product.

Average content

Energy	: 3.364 kJ
Energy	: 818 kcal
Fat	: 90,0 g
- of which saturates	: 0,0 g
Carbohydrate	: 1,0 g
- of which sugars	:
Fibre	: 0,0 g
Protein	: 1,0 g
Salt	: 0,000 g

The salt content is calculated using the formula: salt = sodium × 2,5.

Storage and packaging information

Packaging and content

Canister 25L HDPE blue DG DN61, 25 kg

Shelf life in the unopened original packaging

At 2-15 °C : 360 days



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Microbiology

Total Plate Count	: < 1000 cfu / ml
Moulds	: < 100 cfu / ml
Yeasts	: < 100 cfu / ml
TAB, Guaiacol Positive	: None in 10 ml
E. Coli	: None in 10 ml
Coliform bacteria	: None in 10 ml
Heat Resistant Mold Spores	: None in 50 ml
Bacteria Spores	: None in 50 ml
Osmophile Yeast	: None in 10 ml

Disclaimer

This product specification describes the composition and properties of our product to the best of our knowledge. It replaces all previous versions and is valid without signature. Due to raw material variations deviations from this specification may occur within good manufacturing practice in order to standardize our product. This product and its ingredients conform to Turkish and European food law requirements. The permissibility of our product may be limited to certain applications. The responsibility for the microbiological stability of the foodstuff made with our products lies with the user. It's also the duty of the user to insure that the use of our product and the placing on the market of the food made with it complies with local applicable legal requirements, taking also into consideration specific needs, e.g. those of children.