

## MALTOSWEET™ 300

1610030047200, 1610030047215, 1610030047600, 1610030047620,  
 1610030047300, 1610030047315, 1610030011000, 1610030011015,  
 1610030011920, 1610030046115, 1610030046100, 1610030011919,  
 1610030011900, 1610030010415, 1610030010413, 1610030010400,  
 16100300

**Product Description:** This product is a purified, dried glucose syrup obtained by hydrolysis of starch. It is a white to light yellow powder with a moderate sweet taste and typical odour. Tate & Lyle Food and Industrial Ingredients Slovakia confirms this product complies to the European Sugars Directive and to the Food Chemical Codex on Dried Glucose Syrup and to the European Pharmacopeia monograph on Glucose, Liquid, Spray-dried.

**Appearance:** Powder  
**Color:** White to light yellow  
**Odor:** Bland

### Quality Inspection Plan (Official Specification Values)

Parameter	Target	Range/ Attribute	Unit	Method
Moisture		0.00 - 5.00	%	Oven - A0102 (Ref. ISO 1741)
DE		27.00 - 32.00		Lane-Eynon - A0201 (Ref. ISO 5377)
Dextrose on DS	3.00		%	HPLC - A0210 (Ref. ISO 10504)
Maltose on DS	12.00		%	HPLC - A0210 (Ref. ISO 10504)
Triose on DS	14.00		%	HPLC - A0210 (Ref. ISO 10504)
Higher sugars on DS	71.00		%	HPLC - A0210 (Ref. ISO 10504)
SO <sub>2</sub>		<= 10.00	mg/kg	Iodine titration - A0901 (Ref. CRA E-67/)
pH		4.00 - 5.50		pH - A0922 (Ref. CRA F-42)
Bulk density compacted		550.0 - 700.0	g/dm <sup>3</sup>	Gravimetric - A1101
Bulk density loose		475.0 - 600.0	g/dm <sup>3</sup>	Gravimetric - A1101
Percentage on sieve 53 µm		>= 60.00	%	Air stream sieve - A1111
Percentage on sieve 150 µm		<= 30.00	%	Air stream sieve - A1111
Percentage on sieve 250 µm		<= 5.00	%	Air stream sieve - A1111
Conductivity, 28 Brix		<= 100.00	µS/cm	Conductivity meter - A1202

Yeasts		<= 50	n/10g	Pour plate - A1923
Moulds		<= 50	n/10g	Pour plate - A1923
Total mesophylic count		<= 1000	n/10g	Pour plate - A1924
Coliforms (n/10g)		absent		Qualitative test - A1937
E. coli (n/10g)		absent		Qualitative test - A1957
Salmonella (n/25g)		absent		Qualitative test - A1930 (Ref. ISO 6579)

## Ingredient Statement

Dried Glucose Syrup

## Regulatory Status

Compliance Statement:

- This product complies with the requirements of EU Directives and Regulations in force on foods and food ingredients. Prospective purchasers are advised to conduct their own tests, studies and regulatory review to determine the fitness of Tate & Lyle products for their particular purposes, product claims or specific application.

## Country of Manufacture

Country of Manufacture: Slovakia

## Kosher Status

Certified Kosher: YES

Certified Kosher for Passover: NO

The above-mentioned product or its components is certified Kosher by:

- London Beth Din Kashrut Division (KLBD)

## Halal Status

Certified Halal: YES

## Vegetarian Status

Vegetarian: Suitable

Vegan: Suitable

Ovo-Vegetarian: Suitable

Lacto-Vegetarian: Suitable

Lacto-Ovo-Vegetarian: Suitable

## Presence of Allergens

If present in this Tate & Lyle product, allergens will be denoted as "Present" in the table below.

Allergen	Status
Crustacean Shellfish	Absent

Mollusk/Mollusc	Absent
Fish	Absent
Egg	Absent
Milk (including Lactose)	Absent
Peanut	Absent
Soybean	Absent
Wheat	Absent
Gluten containing grains: Wheat, rye, barley, oats, spelt, kamut, triticale, and products thereof	Absent
Seeds, Sesame	Absent
Celery/Celeriac	Absent
Mustard	Absent
Lupin/Lupine	Absent
Tree Nuts	Absent
Buckwheat	Absent
Bee Pollen/Propolis	Absent
Royal Jelly	Absent
Pork	Absent
Peach	Absent
Tomato	Absent
Latex (Natural)	Absent
Sulphur Dioxide and Sulphite > 10 ppm (mg/kg)	Absent

This allergen declaration complies with pertinent regulations in countries where this product is manufactured and sold. It pertains to the listed allergen and products thereof, as allowed by applicable local regulations. Consult with your company regulatory experts regarding allowed exceptions.

**Additional allergen information:**

Although all reasonable care has been taken in managing allergen risk, the above statement should not be considered as a guarantee or claim of "free of...".

**GMO Statement**

This material is considered not genetically modified/engineered.

For additional information regarding the GM status of the above-mentioned product, please refer to the Product Information Sheet.

**Storage Conditions**

Container	Storage Temperature	Storage conditions to achieve maximum shelf life
Bag, Bulk, Super Sack	20 °C	Clean, dry area, ambient temperature. Away from odorous materials.

**Shelf Life**

Package	Shelf Life	Sulfur Dioxide and Sulfite Level
Bag, Bulk, Super Sack	730 Days	< 10 ppm

### Organic Statement

Certified for Organic Labeling: No

For more information please consult the Product Information Sheet for MALTOSWEET™ 300

### Nutritional Statement

Nutritional Information	Nutrients Per 100 Grams
Energy	1.632,0000 kj
Calories	384 kcal
Total Fat	0 g
Saturated Fat	0 g
Carbohydrate	96 g
Sugars	15,8 g
Protein	0 g
Salt	0 g

### Supplier Information

Name: Tate & Lyle  
 Address: 919 08 Boleráz 114  
 Slovakia  
 Main Phone: +421 (33) 5561 601  
 Main Fax: +421 (33) 5561 602  
 www.tateandlyle.com

### Disclaimer

THIS INFORMATION IS PROVIDED IN GOOD FAITH AND IS BELIEVED TO BE ACCURATE, BUT IS INTENDED FOR INFORMATIONAL PURPOSES ONLY AND NOT AS A RECOMMENDATION OR ENDORSEMENT. PRODUCT NAMES ARE NOT NECESSARILY DESCRIPTIVE OR INDICATIVE OF COMPOSITION OR FUNCTION. TATE & LYLE CANNOT ANTICIPATE OR CONTROL HOW THIS INFORMATION COULD BE USED. THEREFORE, YOU SHOULD NOT RELY ON IT FOR ANY LEGAL POSITION OR REGULATORY ASPECT, BUT YOU SHOULD CONDUCT INDEPENDENT INQUIRY, RESEARCH, AND TESTING BEFORE USING THE INFORMATION, INCLUDING, WITHOUT LIMITATION, THE DESIGNATION OF PRODUCT CLAIMS. TATE & LYLE DISCLAIMS ALL LIABILITY FOR ANY LOSS OR DAMAGE, TO THE FULLEST EXTENT PERMITTED BY LAW, INCLUDING LOSSES OR DAMAGES CAUSED BY CLAIMS OF INTELLECTUAL PROPERTY INFRINGEMENT. ALL WARRANTIES ARE HEREBY DISCLAIMED, INCLUDING THE IMPLIED WARRANTIES OF FITNESS FOR A PARTICULAR PURPOSE AND OF MERCHANTABILITY. THIS INFORMATION IS CONFIDENTIAL AND DISCLOSURE OR DISTRIBUTION IS PROHIBITED.

