Specification Sheet

30000001457

KRYSTAR® Liquid Fructose

1510011525700, 1510011590600, 1510011528120, 1510011525500, 1510011519800, 15100115

Product Description : Sweetener

Appearance: Liquid Color: Clear to Light Yellow Odor:

Solubility Statement: Soluble in water

Quality Inspection Plan (Official Specification Values)

Parameter	Target	Range/ Attribute	Unit	Method
DS		77.00 - 77.50	%	Dry Substance - TN27580
рН		4.0 - 5.3		pH - TN60705
COLOR, BEFORE HT		<= 1.7		Color - TN22725
FRUCTOSE		>= 99.50	%	Saccharide Distribution -
				TN67395
ODOR		Pass		Odor - TN52516
FLAVOR		Pass		Flavor - TN31016
BAC CT MESO		<= 200	CFU/10g	Total Plate Count - TN10565
MOLD		<= 10	CFU/10g	Mold & Yeast - TN10600
YEAST		<= 10	CFU/10g	Mold & Yeast - TN10600

Product Composition / Labeling

Fructose

Regulatory Status

Compliance Statement:

• Complies with FDA Regulation 21CFR182.1 as Fructose

21 CFR References:

21CFR182.1

Country of Origin

Country of Manufacture: United States

Kosher Status

Certified Kosher: Yes Certified Kosher for Passover: No

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

• Orthodox Union (OU)

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 ingredient, allergens will be denoted as "Present" in the table below.

Allergen	Status
Crustacean & Shellfish	Absent
Mollusk	Absent
Fish	Absent
Egg	Absent
Milk (including Lactose)	Absent
Peanut & Oils	Absent
Soybean & Oils	Absent
Gluten Containing: Wheat, Rye, Barley, Oats, Spelt,	Absent
Kamut, Triticale	
Seeds, Sesame & Oils	Absent
Celery/Celeriac	Absent
Mustard	Absent
Lupin	Absent
Tree Nuts, Almond	Absent
Tree Nuts, Brazil	Absent
Tree Nuts, Cashew	Absent
Tree Nuts, Chestnut	Absent
Tree Nuts, Coconut and Oils	Absent
Tree Nuts, Hazelnut / Filbert	Absent
Tree Nuts, Hickory	Absent

Tree Nuts, Macadamia	Absent
Tree Nuts, Pine	Absent
Tree Nuts, Pistachio	Absent
Tree Nuts, Queensland	Absent
Tree Nuts, Walnut	Absent
Buckwheat	Absent
Bee Pollen/ Propolis	Absent
Royal Jelly	Absent
Pork	Absent
Peach	Absent
Tomato	Absent
Sulfur Dioxide and Sulfite > 10 ppm	Absent

Meaning of Present/Absent/Present-Exempt

Present - Intentionally added during the production process.

Absent - Not intentionally added during the production process.

Present-Exempt - Intentionally added during the production process, however have been given exemption from being required to be labeled on the final package.

The above table of allergens is in accordance with all applicable EU and US legal requirements.

Additional allergen information is available in the Product Information Sheet for KRYSTAR® Liquid Fructose

GMO Status

The above-mentioned ingredient is not considered Non-GMO

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

Storage Conditions

Container	Storage Temperature	Storage conditions to achieve maximum shelf life
Drums, Tanks, Rail Car	21 - 30 °C	

Shelf Life

Package	Shelf Life	Sulfur Dioxide and Sulfite Level
Drums, Tanks, Rail Car	274 Days	< 10 ppm

Organic Statement

Certified for Organic Labeling: No

For more information please consult the Product Information Sheet for KRYSTAR® Liquid Fructose

Nutritional Information

Nutritional Information	Nutrients Per 100 Grams
Calories	308 kcal
Total Fat	0 g
Saturated Fat	0 g
Trans Fat	0 g
Cholesterol	0 mg
Sodium	1.0 mg
Total Carbohydrate	77.0 g
Dietary Fiber	0 g
Total Sugars	77.0 g
Protein	0 g
Vitamin D	0 µg (0 IU)
Calcium	0 mg
Iron	0 mg
Potassium	0 mg
Moisture	22.5 g
Ash	0 g

United States Format

Note: A value of 0 means this product is not a significant source of this nutrient.

Supplier Information

Name: Address:	Tate & Lyle 2200 E Eldorado Decatur, IL 62525
Main Phone:	USA 1-217-423-4411
Main Fax: E-mail:	1-217-421-2628 orders@tateandlyle.com

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