

ROYAL® Liquid Glucose 026260

Royal® Liquid Glucose 026260 is a food grade, very high conversion corn syrup rich in glucose.

Chemical and Physical Properties

	Min.	Max.
Dry Substance, %	70.5	71.9
Dextrose Equivalent (D.E.)	97.5	-
Dextrose, % d.b.	95	-
Color, CP	-	2.5
SO ₂ , ppm	-	< 10
Ash, %	-	0.05
Conductivity (μmhos/cm @ 30% d.b.)	-	20
Apparent Starch		Negative

Sensory Data

Odor	No detectable foreign odor
Flavor	Clean, sweet taste

Microbiological Standards

	Max.
Standard Plate Count/g	100
Yeast/g	20
Mold/g	20

Density and Viscosity vs. Temperature

Temp °F	Kg/Liter	Lbs./Gal.	Viscosity, cps
80	1.325	11.12	60
100	1.322	11.07	35
120	1.319	11.01	20

Nutritional Data/100 g

	Typical
Calories	284
Total Fat, g	<0.1*
Cholesterol, mg	0
Sodium, mg	<3*
Total Carbohydrate, g	71.0
Dietary Fiber, g	0
Total Sugars**, g	70.3
Added Sugars, g	0
Other Carbohydrate, g	0.7
Protein, g	<0.1*
Vitamin D, mcg	0
Calcium mg	<3*
Iron, mg	<0.3*
Potassium, mg	<12*
Ash, g	<0.1*

* Not present at level of quantification.

** "Total Sugars" in this product may contribute to "Added Sugars" for nutrition labeling purposes in the final consumer product.

Certification

Kosher pareve
Halal

Packaging and Storage

Bulk

Recommended handling and storage temperature is between 120° - 140°F (49° - 60°C) in order to prevent dextrose crystallization and minimize color development. For prolonged storage, lower temperatures are recommended.

Shelf Life

6 months

Regulatory Data

CAS no. 8029-43-4

United States

Meets FCC (Food Chemical Codex) requirements.

Standard of Identity	21 CFR 168.120
GRAS Affirmation	21 CFR 184.1865
Labeling	Corn Syrup or Glucose Syrup

Canada

Standard Food	CFDA Regulation B.18.016
Labeling	Glucose Syrup or Glucose

Effective Date: June 12, 2025

Next Review Date: June 12, 2028

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