



- 1. Product description:** Finely pulverised white sugar (sucrose) with the addition of an anticaking agent – crystalline glucose dedicated for consumption or food industry
- 2. Ingredients:** White Sugar, Crystalline Glucose
- 3. Organoleptic properties:**

Colour :	White
Taste :	Sweet
Smell :	Sweet without any foreign odour
Structure :	Loose powder

4. Microbiological properties:

	Result	Method
TBC	≤ 200 jtk/ g	PN-EN ISO 4833-1:2013-12
Yeast and Moulds	≤ 10 jtk/g	PN-ISO 21527-1:2009
Salmonella	Negative in 25 g	PN-ISO 6579-2003
E.coli	Negative 1 g	PN-ISO 16649-2:2004 A

5. Physical and chemical properties:

	Unit of measure	Result
Sucrose	% (m/m)	Minimum 98,7
Glucose	% (m/m)	Maximum 3,0
Solution colour	ICUMSA	Maximum 45
Humidity	% (m/m)	Maximum 0,25
Ash	% (m/m)	Maximum 0,027
The content of reducing substances	% (m/m)	Maximum 0,5
SO₂	mg/kg	Maximum 6
Ferromagnetic pollutants		Not present
Heavy metal		
Arsenic		Maximum 0,2
Lead	mg/kg	Maximum 0,1
Cadmium		Maximum 0,02
Mercury		Maximum 0,01
Sorting by the size of grains		
The fraction >300 µm		Maximum 0,5
The fraction >200 µm		Maximum 2
The fraction >100 µm	%	Maximum 10
The fraction >50 µm		Maximum 30
The fraction 0-50 µm		Minimum 70

6. Nutrition values:

Energy :	1700	kJ
	400	kcal
Fat :	0	g
of which saturates :	0	g
Carbohydrate :	100	g
of which sugars :	100	g
Protein :	0	g
Salt :	0	g

- 7. Shelf life :** 3 years from the production date in unopened packaging.
- 8. Consumer use :** for consumption or food industry
- 9. Preparation :** Professional product used according to the customers recipe.
- 10. Storage:** Store at 10°C up to 25 °C and up to 65 % humidity
- 11. Transport conditions :** Product shall be transported with clean, well maintained, free from foreign bodies and smells means of transport



12. Packaging : plastic or paper bags

Packaging :	bag 10 kg or 25 kg net weight,
Bulk packaging :	Palette 800 kg or 1000 kg net weight

13. Allergen: Product does not contain allergens.

14. GMO: According to manufacturers declarations, the raw materials used for production powdered sugar are not genetically modified.