

Product Sheet **Organic Agave Syrup LQ**

Description:

Is an organic food ingredient and sugar substitute. This sweetener is characterized, compared to other natural syrups and honeys, for its low glycemic index.

Organic agave syrup, is the natural sweet substance produced by the hydrolysis of fructans obtained by steam diffusion from the Agave plant core.

Compositional Specs:

All values are expressed on Dry matter.

Assay	Limits
Brix	74 – 76 °B
Fructose	> 84 %
Glucose (Dextrose)	< 16 %
Sucrose	< 3 %
Other Carbohydrates/Inulin	< 1 %
Dry Matter (d.m.)	75 % +/- 1.0
Carbohydrate Content	>99%
Mannitol	< 1,0 %
Ash (sulphated)	0,5 % max
Heavy Metals:	
Pb, As, Hg, Cd, each	< 0.1 mg / kg
pH	4.0 – 6.0
Moisture	24 - 26 % in 100g
Foreign Matter	Absent
Quaternary Salts (QAV)	< 0.01 mg / kg
HMF	< 160 mg/ Kg

Microbiological Specs:

Assay	Limits
Mesophilic bacteria total count	< 100 UFC/g
Yeast	< 10 UFC/g
Molds	< 10 UFC/g
<i>Staphylococcus aureus</i>	Absent in 1g
<i>Escherichia coli</i>	Absent in 1g
<i>Salmonella</i>	Absent in 25g
<i>Listeria</i>	Absent in 1g
<i>Coliforms</i>	Absent in 1g

Labelling:

All values are average values expressed per 100g of commercial product

Carbohydrates	75 g	Gluten	Absent
Sugars	75 g	Lactose	Absent
Dietary Fiber	< 1 g	Milk / Meat / Egg components	Absent
Protein	0	Soy components	Absent
Fat	0	Insecticides	Absent
Vitamins and Minerals	Not significant	Pesticides	Absent
Caloric value	300 kcal / 1256 kJ	Nuts, Nuts components	Absent
Moisture	25 g	Other Allergens	Absent
Sodium	0 mg	Enzymatic Activity	Absent
		Folic Acid	Absent

Other Information of the Product:

Aspect	Amber liquid	Best before	36 months after manufacturing date.
Special features	Viscous	Transport conditions	Food transport
Taste	Sweet, without aftertaste	Irradiation	Not Irradiated
Wettability in water	Good	FSSC- 22000	Global STD certified
Dispersability in water	Good may require stirring	Organic	NOP USDA, UE, JAS, Korea, SAGARPA
Properties and Applications	Sweetener	HALAL	IFANCA certified
Density	1.37-1.38	Kosher	KMD certified
Ingredients	Agave	GMO	Not containing GMOs or GMOs derived components
Labeling	Agave Syrup		
Safety	Safe, Non Toxic, Not dangerous,		
Packaging	According to presentation		
Optimal storage conditions	Keep in a cool and dry place	Colorimetry:	Ranges from 200 to 2000 ICUMSA
Temperature	Between 23 – 28 Celsius degrees		200, 400, 500, 800, 1100, +2000 ICUMSA
			Or as per customer request .