

**product number :** 816946 **GN code :** 17025000  
**product name :** Crystalline fructose "Fruit'n Sweet" - bag 25 kg  
**revision:** 7

## 1. Product description

white hygroscopic odourless crystals having a sweet taste

## 2. Ingredients

fructose

## 3. Origin

sugar beet , sugar cane

## 4. Properties

### PHYSICAL AND CHEMICAL PROPERTIES

	<b>Min</b>	<b>Max</b>	<b>Typical</b>	<b>Unit</b>	<b>Method</b>
Fructose	99.5			w%w on ds	BSCH036
Dextrose		0.5		w%w on ds	BSCH036
pH	5.0	7.0		sol. 1:10	BSCH001
Moisture (KF)		0.2		%	BSCH017
Ash		0.01		% C28	BSCH052
Colour		20		icumsa 420 nm	BSCH023
SO2		10		ppm	BSCH213
Sulphate		250		ppm	BSCH210
Iron		5		ppm	BSCH203
Crystal size	85%>600	15% >1200		µm	BSCH101
Heavy metals		1		ppm	

### MICROBIOLOGICAL PROPERTIES

	<b>Max</b>	<b>Typical</b>	<b>Unit</b>	<b>Method</b>
Total mesophylic count	500		/g	ISO 4833
Yeasts	10		/g	ISO 7954
Moulds	10		/g	ISO 7954
Enterobacteria	10		/g	ISO 7402
Staphylococcus aureus	50		/g	TS 6582-1 EN ISO 6888-1
Salmonella	neg.		/25 g	ISO 6579
Listeria monocytogenes	neg.		/25g	TS EN ISO 11290-1

## 5. Nutritional values

Average nutritional value per 100 gram product (calculated)

Energy value	:	398	kcal
Energy value	:	1663	kJ
Total proteins	:	0	g
Total carbohydrates	:	99.8	g
Sugars	:	99.8	g
Total fat	:	0	g
Fibre	:	0	g
Sodium	:	0	mg

