

EUPHORIA CANNABIS CHEWING GUM

1. Product characteristic

1.1. General description

Sugar-free chewing gum with a compressed-in, strawberry and pepper-flavored, cannabis flavored, sweetener

Kind confectionery
 Group chewing gum

1.2. Organoleptic parameters

CRITERION	STANDARD	ACCEPTABLE	NOT ACCEPTABLE
Appearance	Chewing gum in the shape of a large regular rounded lens surface smooth, intact, glossy, free from foreign objects and admixtures, slight marbling or dots caused by the process of drawing	Chewing gum in the shape of a large, slightly irregular rounded lens, smooth, with slight cracks slightly shiny, without foreign objects and admixtures, fine marbling or dots due to the process of drawing	The shape of the chewing gum is distorted, the surface rough uneven, wet, the occurrence of cracks on the surface - peeling of the topsheet, glossy, dusty, the presence of foreign objects and admixtures,
Consistency	Hard on the surface	Sufficiently strong, hard on the surface	Soft, crumbly
Colour	Light green (Pantone 7490C), uniform color, slight marble	Lighter or darker shade of light green (Pantone 7489 C - 7491C), fine marble - presence of small spots of darker or lighter shade of green color	Color other than prescribed, pronounced marbled - larger darker or lighter spots on the surface
Smell	Odorless	Odorless	Unusual scent, the presence of strange scent
Taste	The distinctly strawberry taste of the drained layer passes into a peppermint, slightly salty and sweet taste of the compressed center with cannabis oil, without any foreign flavor	The strawberry flavor of the drained layer, which after a short time passes into the peppermint's slightly salty-sweet flavor of the cannabis oil center, without any foreign flavor	Strong strawberry flavor, suppressed by the distinctive flavor of cannabis oil, flavor of other flavor, present flavor

	Publisher:	Approved:	Approved:
Function:	Head of QA	Project manager	Director of the plant

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1.3. Physical-chemical characteristic

CRITERION	STANDARD	ACCEPTABLE	METHOD
Moisture	0,5 %	max. 3%	external laboratory
Heavy metals			
Lead		max. 0,1 mg/kg	external laboratory
Cadmium		max. 0,01 mg /kg	external laboratory

1.4. Microbiologic requirements

CRITERION	Value
CPM / TPC	≤ 5000 / g
Yeasts and moulds	≤ 100 / g
Coliforms	≤ 50 / g
Salmonella	Negative / 25 g

1.5. Composition

Raw material	Quantity in %	Origin
maltitol	38,90	wheat starch
sorbitol	27,90	corn and wheat starch
chewing gum base	23,59	
maltitol syrup	3,60	wheat starch
Arabic gum	2,15	Acacia Senegal
aroma	1,75	
- strawberries		
- peppermint oil		
- mentol		
- hemp		
dye (spirulina concentrate + curcumin)	1,10	
magnesium stearate	0,61	sunflower oil
citric acid	0,22	sugar beet
essential hemp oil	0,10	Cannabis sativa L.
copper dye complexes of chlorophylls and chorofylins	0,06	
carnauba wax	0,04	Copernica Cerifera
stevia	0,03	Stevia Rebaudiana
sucralose	0,02	sugar beet

Ingredients: sweeteners: maltitol, sorbitol, maltitol syrup; gum base (emulsifier: soy lecithin); thickener: Arabic gum; aroma (strawberry, hemp, menthol, peppermint); spirulina concentrate; anti-caking agent: magnesium salts of fatty acids; acid: citric acid; cannabis essential oil 0.1%; dyes: copper complexes of chlorophylls and chorofylins, curcumin; polishing agent: carnauba wax; sweeteners: steviol-glycosides, sucralose. Excessive consumption can cause laxative effects.

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1.6. Alergens

	Presence in the raw material	Cross contamination
Cereals containing gluten and products thereof	Ne	Ne
Crustaceans and products thereof	Ne	Ne
Eggs and products thereof	Ne	Ne
Fish and products thereof	Ne	Ne
Peanuts and products thereof	Ne	Ne
Soybens and products thereof	Yes	Ne
Milk and products thereof (including lactose)	Ne	Ne
Nuts and products thereof	Ne	Ne
Celery and products thereof	Ne	Ne
Mustard and products thereof	Ne	Ne
Sesame seeds and product thereof	Ne	Ne
Sulphur dioxide and sulphites at concentrations of more than 10 mg / kg (10 ppm) or 10 mg / l expressed as SO ₂	Ne	Ne
Molluscous and products thereof	Ne	Ne
Lupine and products thereof	Ne	Ne
Artificial colours	Ne	Ne

1.7. Weight

STANDARD	ACCEPTABLE	DEVIATION
9,0 g	8,1	-10%