



LycoRed Applications Confectionary

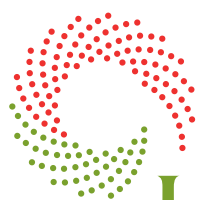
FDA approved natural red colorant

Vitamin and mineral fortification with microencapsulated ingredients

Extended-release sweeteners

Applications

- Gummi bears
- Jelly beans
- Chewing gum
- Chocolate



LYCORED

Creating innovative nutrition

Lycopene Fortified Gummi Bear



Benefits

- Fortified with Lyc-O-Mato® tomato lycopene complex
 - Phytonutrients present in lycopene complex: lycopene, phytoene, phytofluene, tocopherols
 - Promotes cardiovascular, prostate and skin health
- Colored with Tomat-O-Red® natural tomato colorant
 - Healthy and natural color
 - Kosher
 - pH, heat and light stable
- CapsuDar® microencapsulated nutrients provide:
 - Taste-masked nutrients
 - Heat-stable ingredients
- Extended flavor with AsparCote® and CapsuDar® slow-release sweeteners (aspartame and sucralose)
- Vitamin and mineral premixes for manufacturing efficiency

Formula

	%
Corn syrup	64.35
Sugar	15.00
Water	10.00
Gelatin	8.00
Lyc-O-Mato® Powder (0.8%)	1.00
Citric acid	1.00
Lactic acid	0.30
Natural flavor	0.30
Turmeric	0.05

Preparation Steps

1. Add gelatin to water and heat to 60°C. Set aside.
2. Combine corn syrup and sugar, heat to 115°C.
3. Cool corn syrup - sugar to 90°C, and add gelatin solution.
4. Add citric acid, lactic acid, flavor, Lyc-O-Mato® Powder and turmeric.
5. Mold.
6. Polish with mineral oil and carnauba wax.

Developed by **Santa Cruz Nutritionals**

Nutrition Facts

Serving Size 1 piece (3g)
Servings Per Container -

Amount Per Serving

Calories 10 Calories from Fat 0

%Daily Value**

Total Fat 0g 0%

Saturated Fat 0g 0%

Trans Fat 0g 0%

Cholesterol 0mg 0%

Sodium 0mg 0%

Total Carbohydrate 2g 1%

Dietary Fiber 0g 0%

Sugar 0g

Protein 0g

Vitamin A 0% • Vitamin C 0%

Calcium 0% • Iron 0%

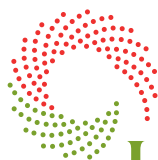
Lycopene 5mg*

* Daily value not established

**Percent daily values are based upon a 2000 calorie diet. Your daily values may be higher or lower depending on your calorie needs.

Ingredients

Corn syrup, sugar, gelatin, Lyc-O-Mato® Powder (source of lycopene), citric acid, lactic acid, natural flavor, turmeric, mineral oil, carnauba wax.



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