

# The Sugar Trehalose

The sugar everyone would use if they only knew...™

Ingredients: 100% Trehalose (Food Grade) Net Wt. 1 lb (453.67g)

Packaged by: Healthy Essential Management Corporation  
17911 Ridge Top Drive, Houston, Texas 77090 • 281-587-2020

Trehalose is a naturally occurring sugar about 45% as sweet as sucrose and has a clean profile which means it has no aftertaste. Trehalose is a white crystalline dihydrate powder produced from corn starch. It is a non-reducing disaccharide consisting of two glucose molecules bonded by an  $\alpha, \alpha$ -1, 1 glycosidic link which is stable at low pH conditions and is non-hygroscopic, which results in a free-flowing dry crystal that is stable to 94% humidity. It is made by a patented enzymatic Hayashibara process.

Trehalose has known protein and cell membrane stabilizing capabilities and may preserve and protect multiple normal biological systems by protecting the cell proteins and interfering with the production of protein cluster aggregates. Trehalose may maintain and help the body's natural cellular processes of protein turnover and reduce neurological cell stress.\*

All verification of efficacy is declared null and void where prohibited by law.

Trehalose is determined to be generally recognized as safe (GRAS) for use in foods in general in accordance with the current good manufacturing practices. Canada approved trehalose as a food in 2005 and trehalose is now approved as a food in over 40 countries world wide.

## Nutrition Facts:

Serving Size

1 Tablespoon 9g (9,258mg) (0.327oz)

Servings Per Container 49

Amount Per Serving

Calories 33 (3.6 calories per g)

% Daily Value\*

Total Fat 0g 0%

Potassium 0g 0%

Sodium 0mg 0%

Total Carbohydrates 8.33g 2.4%

Sugars 9g

Protein 0g 0%

\*Percentage Daily Values are based on a 2000 calorie diet. Your daily value may be higher or lower depending on your calorie needs. Caution: Any amount over 34 grams per day has not yet been determined safe by the FDA or USDA. Further testing is ongoing to discover the safe upper limits for human consumption.

Sugar for the health of It!™

☀ Read science papers on educational website [www.endowmentmed.org](http://www.endowmentmed.org)

A portion of the profits from this sale goes to  
**The Endowment for Medical Research, Inc.**  
a 501(c)(3) non-profit public charity

To reorder The Sugar Trehalose visit [www.ordertrehalose.com](http://www.ordertrehalose.com)

These statements have not been evaluated by the Food and Drug Administration. This product is not intended to diagnose, treat, cure, or prevent any disease.