

TECHNICAL INFORMATION

DESCRIPTION:

BioCore[®] Kids tablets provide a full spectrum digestive enzyme system designed to insure optimal digestion of all macronutrient groups. This blend includes proteases, lipases and carbohydrases and was formulated based on the results of studies conducted by TNO utilizing the TIM model. The food grade vegetarian enzyme system utilized in BioCore[®] Kids is obtained by extraction from barley malt (*Hordeum vulgare*) and the controlled fermentation of select microbial species from the genera *Aspergillus*, *Rhizopus*, *Candida* and *Saccharomyces*.

ENZYME ACTIVITY:

The enzyme activity of BioCore[®] Kids tablets is standardized utilizing the following FCC activities: HUT, SAPU, PC, AP, DU, DP°, FIP, ALU and SU. Complete descriptions of these assays are available upon request.

PROPERTIES OF BIOCORE[®] KIDS TABLETS:

Form:	Round tablet
Color:	Pink
Odor:	Fruity
Taste:	Fruity
Effective Enzyme pH Range:	pH 2 to 8
Effective Enzyme Temperature Range:	Up to 70°C

TYPICAL SIDE ACTIVITIES:

A variety of carbohydrolytic, proteolytic and lipolytic side activities are likely to occur in this blend.

APPLICATIONS:

BioCore[®] Kids tablets are intended for use as a dietary supplement.

SHELF LIFE:

Long term stability studies have not been completed for this composition. Based on shelf life studies of this composition's individual components, this product has an expected shelf life of 24 months.

Note: Nothing disclosed above is to be construed as a recommendation to use our product in violation of any patents or to market/label our product in a manner that is not compliant with FDA or FTC regulations. The information presented above is believed to be accurate and is presented for educational purposes only. However, said information and products are offered without warranty or guarantee except as to the composition and purity stated herein since the ultimate conditions of use and variability of the materials treated are beyond our control.