

DELTA Δ ANALYTICAL

PRODUCT SPECIFICATION

Cold Fusion™ FoodState® Pantothenate Concentrate

Product No. 100002

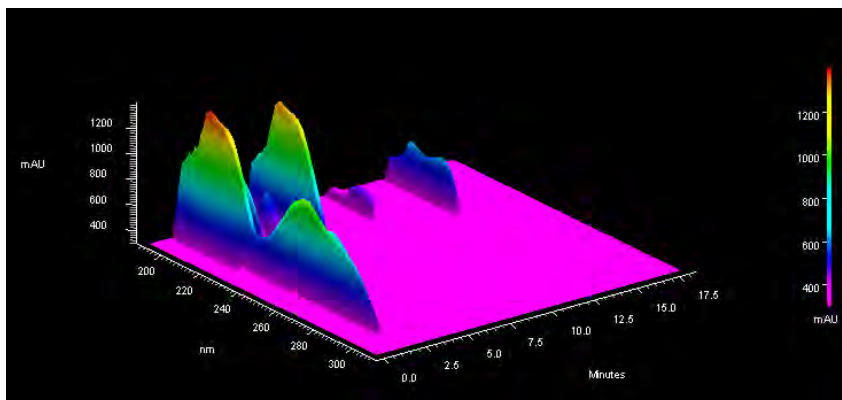
PRODUCT CHARACTERISTICS

Botanical Name
Plant Part
Description
Flavor
Preservatives

SPECIFICATION

Saccharomyces cerevisiae
Whole Plant
Fresh/Frozen *S. cerevisiae*
Typical of *S. cerevisiae*
None

Nutrient Peptide Chromatogram



Finished Raw Material



PHYSICAL DATA

Residual Moisture
Bulk Density (Tapped)

METHOD

Thermogravimetric
USP28<616>

SPECIFICATION

$3.5 \pm 1.5\%$
 0.65 ± 0.10 g/mL

NUTRITION INFORMATION

Pantothenate

HPLC

25.0% Minimum

Calories (per 100 grams)

Calculation

229 kcal

Total Fat

1% Maximum

Total Carbohydrate

10% Minimum

Protein

45% Minimum

MICROBIOLOGICAL PROFILE

Total Aerobic Plate Count

AOAC 966.23

10,000 per Gram Maximum

E. Coli

AOAC 991.14

Less than 10 per Gram Maximum

Total Coliforms

AOAC 991.14

1,000 per Gram Maximum

Yeast & Mold

FDA-BAM 7th Ed.

300 per Gram Maximum

PACKAGING and STORAGE

Double poly bag with desiccant packs in a fiber drum. Cool dry storage (15-30°C).

Pack Size: 50 kgs

ISSUED DATE: 11/16/05