

REPORT OF ANALYSIS

SAMPLE NUMBER: 70407745

BATCH NUMBER: 70407745

DATE ENTERED: 04/23/07

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NANOGREENS 10 FRUIT & VEGETABLE POWDER: CANISTER 360 G, LOT 071606  
REC'D UNOPENED SEALED JAR

<u>ASSAY</u>	<u>ANALYSIS</u>	<u>UNITS</u>
ARSENIC	244.	PPB
CADMIUM	64.3	PPB
LEAD	46.2	PPB
MERCURY	< 10.0	PPB
COLIFORM-MOST PROBABLE NUMBER (MPN)		
FECAL COLIFORMS	< 3.0	MPN/G
TOTAL COLIFORMS	< 3.0	MPN/G
ESCHERICHIA COLI	< 10.	CFU/G
SALMONELLA (RAPID METHOD)		NEGATIVE/25 G
STANDARD PLATE COUNT	160.	CFU/G
YEAST AND MOLD COUNT		
YEAST COUNT	< 10.	CFU/G
MOLD COUNT	45.	CFU/G

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METHOD REFERENCES

ICP MASS SPECTROMETRY

Official Methods of Analysis of AOAC INTERNATIONAL 17th Ed., Method 993.14,  
AOAC INTERNATIONAL, Gaithersburg, Maryland, (2000).

COLIFORM-MOST PROBABLE NUMBER (MPN)

1. Bacteriological Analytical Manual, Escherichia coli and the Coliform Bacteria (modified), 8th Edition, Revision A, Chapter 4, Food and Drug Administration, AOAC International: Gaithersburg, MD (1998). Modified.
2. Standard Methods for the Examination of Dairy Products, Coliform and Other Indicator Bacteria (modified), 16th Edition, Chapter 7, American Public Health Association: Washington, D.C. (1992).
3. Compendium of Methods for the Microbiological Examination of Foods, Enterobacteriaceae, Coliforms, Escherichia coli and its toxins (modified), 4th Ed. Chap.8, American Public Health Association: Washington, D.C. 2001.

ESCHERICHIA COLI

1. Bacteriological Analytical Manual, Escherichia coli and the Coliform Bacteria (modified), 8th Edition, Revision A, Chapter 4, Food and Drug Administration, AOAC International: Gaithersburg, MD (1998). Modified.
2. Compendium of Methods for the Microbiological Examination of Foods, Enterobacteriaceae, Coliforms, Escherichia coli and its toxins (modified), 4th Ed. Chap.8, American Public Health Association: Washington, D.C. 2001.

SALMONELLA (RAPID METHOD)

1. Bacteriological Analytical Manual, Salmonella, 8th Edition, Revision A, Chapter 5, Food and Drug Administration, AOAC International: Gaithersburg, MD (1998). Modified.
2. Compendium of Methods for the Microbiological Examination of Foods, Salmonella, 4th Edition, Chapter 37, American Public Health Association: Washington, D.C. (2001). Modified.
3. Gene-Trak Salmonella assay, Gene-Trak Systems Corp., Hopkinton, MA (1994).

STANDARD PLATE COUNT

1. Bacteriological Analytical Manual, Aerobic Plate Count, 8th Edition, Revision A, Chapter 3, Food and Drug Administration, AOAC International: Gaithersburg, MD (1998). Modified.
2. Compendium of Methods for the Microbiological Examination of Foods, Colony Count Methods (modified), 4th Edition, Chapter 6,7, American Public Health Association: Washington, D.C. (2001).
3. Standard Methods for the Examination of Dairy Products, Microbiological Count Methods (modified), 16th Edition, Chapter 6, American Public Health Association: Washington, D.C. (1992).

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METHOD REFERENCES (CONTINUED)

YEAST AND MOLD COUNT

Bacteriological Analytical Manual, Yeast, Molds, and Mycotoxins (modified),  
8th Edition, Chapter 18, Food and Drug Administration, AOAC International:  
Gaithersburg, MD (1995).

Compendium of Methods for the Microbiological Examination of Foods, Yeasts and  
Molds, 4th Edition, Chapter 20, American Public Health Association:  
Washington D.C., 2001, Modified.