

PRODUCT SPECIFICATION

COFFEEBERRY® FORTE® EXTRACT N309

PRODUCT CHARACTERISTICS

Botanical Name
Plant Part
Description
Preservatives

SPECIFICATION

Coffea Arabica
Fruit of Coffea Arabica
Powder: Tan/ Brown
None

PHYSICAL PROFILE

Particle Analysis
Extraction Solvent
Extract Ratio

METHOD

VDF FC 2

SPECIFICATION

100% through a U.S. #40 Screen
Water
90:1

PRODUCT PROFILE

Solids
Solubility
Total Phenolic Acids
Chlorogenic Acid / Caffeic Acid / Quinic + Ferulic Acids
Caffeine
ORAC oxygen radical absorption capacity

90.0% Minimum
VDF FC 7 Partially soluble in water
50 % Minimum
2.0/2.0/1
0.2% to 0.4%
15,000 umole/gm minimum

MICROBIOLOGICAL PROFILE

Total Bacteria Aerobic
Yeast and Mold
Enterobacteries
E. Coli
Coag. Pos. Staph.
Salmonella Shigella
Mycotoxins

AOAC 990.12
AOAC 997.02
BAM
AOAC 991.14
FDA BAM 8th Ed., Ch 12
FDA BAM 8th Ed., Ch 5

10,000 per Gram Maximum
200 per Gram Maximum
100 per Gram Maximum
Negative
Absent/g
Absent/g
Less than 3 ppm

INGREDIENT STATEMENT

Dried Coffee Fruit Extract

PACKAGING AND STORAGE

High density rubber modified bag, heat sealed, corrugated carton. Cool dry storage.
Pack Size: 10 kgs

SHELF LIFE

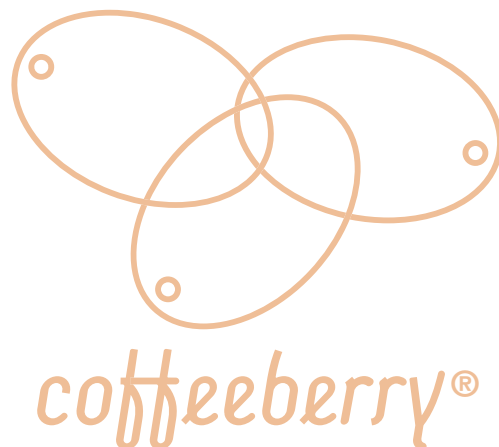
12 months from shipping date.



VAN DRUNEN FARMS/FUTURECEUTICALS

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