

Certificate of Analysis

Product Description:	APD II
Size, Shape, Color:	“1” Vegetarian Capsule, Oval, Off-White
Lot #:	J1860
Date of Manufacture: 11/2011	Expiration Date: 11/2012
Unit Size:	1 capsule

ITEM	SPECIFICATIONS	RESULT
Proprietary Probiotic Blend:	10 billion CFUs/cap	13.4 billion CFU/cap
<i>Bifidobacterium lactis</i>		
<i>Bifidobacterium bifidum</i>		
<i>Lactobacillus rhamnosus</i>		
<i>Lactobacillus paracasei</i>		
<i>Lactobacillus casei</i>		
<i>Lactobacillus plantarum</i>		
<i>Streptococcus thermophilus</i>		
<i>Bifidobacterium longum</i>		

OTHER INGREDIENTS:

Inulin base (derived from chicory root) and vegetarian capsule (hydroxypropyl methylcellulose, water).

Disintegration USP 29 (2040)	NMT	45 minutes	10 minutes
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MICROBIOLOGY	METHODOLOGY	SPECIFICATIONS	RESULTS
Total Plate Count	DP 16 th Ed	10 billion CFU/cap	13.4 billion CFU/cap
Total Viable Coliforms	AOAC 991.14	<10 CFU/g	<10 CFU/g
<i>Escherichia coli</i>	AOAC 991.14	<10 CFU/g	<10 CFU/g
Total Mold	BAM 8 th Ed	<100 CFU/g	<10 CFU/g
Total Viable Yeast	BAM 8 th Ed	<100 CFU/g	<10 CFU/g
<i>Staphylococcus aureus</i>	BAM 8 th Ed	<10 CFU/g	<10 CFU/g
<i>Pseudomonas aeruginosa</i>	BAM 8 th Ed	Absent	Absent
<i>Salmonella spp.</i>	AOAC 991.13	Absent	Absent
<i>Enterobacteriaceae</i>	BAM 8 th Ed	Absent	Absent

OTHER TESTS

Milk Allergen	RESULTS Below limit of quantitation
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Manufactured in the USA.

QA Manager: 

Date: 11/29/2011