



Certificate of Analysis

Date: 08/12/2020

Product: BULK BREATH TREAT MOUTH WETTING LOZENGES

Code Number: ILBB450B

Lot Number: 201039

Manufacture Date: 05/01/2020

Expiration Date: 05/31/2022

Product Description: Mouth Wetting lozenges with Blis M18 Probiotic

Ingredients: Sorbitol, xylitol, maltodextrin, S. salivarius Blis M18 (r), zinc gluconate, organic peppermint oil, stearic acid, cellulose gum, xanthan gum, organic lemon oil, stevia leaf extract, ginger extract

Test	Specification	Method	Results
PHYSICAL			
Appearance	Chewable tablets	TM001-1-Visual	Conform
Color	White	TM001-2-Visual	Conform
Identification - FTIR	>=0.95	TM002-1-FTIR	0.9903
Average Capsule/Tablet Weight	1282.5 - 1417.5 mg/Tablet	TM003-1-Gravimetric	1356 mg/Tablet
Weight Variation	<=2 of 20 tablets exceeds ±5% and no tablet exceeds ±10% of the average weight	TM003-2-Gravimetric	Conform
Thickness	200 ± 0.050	TM 10035 USP <1062>	0.201
Hardness	12.0 - 30.0 Kp	TM 10036 USP <1217>	15.74 Kp
CHEMICAL			
Arsenic (As)	Report only/ 5 Tabs	TM010/USP<233>/ICP-MS	BDL Report only/ 5 Tabs
Cadmium (Cd)	Report only/ 5 Tabs	TM010/USP<233>/ICP-MS	0.034 mcg Report only/ 5 Tabs
Lead (Pb)	Report only/ 5 Tabs	TM010/USP<233>/ICP-MS	BDL Report only/ 5 Tabs
Mercury (Hg)	Report only/ 5 Tabs	TM010/USP<233>/ICP-MS	0.035 mcg Report only/ 5 Tabs
Zinc (Zn)	390 mcg/Tab	TM010-17-Zn	415.37 mcg/Tab
MICROBIOLOGICAL			
Combined Yeast & Mold	<1,000 cfu/g	USP <2021>	<1,000 cfu/g
E.coli	Absent in 10 g	USP <2022>	Conform
Salmonella	Absent in 10 g	USP <2022>	Conform
Staph. aureus	Absent in 10 g	USP <2022>	Conform

NOTES:

Packaging and Storage: Packed in cardboard box with plastic liner. Keep at room temperature in dry conditions.

Quality: _____

Date: 5/8/2020 Time: 4:11:00PM

Mohammad Alamin
(electronically signed)



Certificate of Analysis

Date: 08/12/2020

Product: BULK BROCOLLI+ L-GLUTATHIONE CAPS(17030)

Code Number: ILBB438B

Lot Number: 201324

Manufacture Date: 05/15/2020

Expiration Date: 05/31/2022

Product Description: Broccoli and Glutathione Capsules

Ingredients: Reduced L- Glutathione (Setria), Broccoli Sprout Powder (Organic) , Rice Flour, Silica, Calcium Silicate, Vegetable Capsule

Test	Specification	Method	Results
PHYSICAL			
Appearance	Powder in V-Caps	TM001-Visual	Conform
Color	Tan to light brown	TM001-Visual	Conform
Identification - FTIR	>=0.95	TM002-FTIR	0.9516
Disintegration	<=45 Minutes	USP <2040>	12 Minutes
Average Capsule/Tablet Weight	684 - 836 mg	USP<2091>	777 mg
Weight Variation	No capsule exceeds ±10% of the average weight	USP<2091>	Conform
CHEMICAL			
Arsenic (As)	Report only - mcg/4 caps	TM010/USP<233>/ICP-MS	BDL
Cadmium (Cd)	Report only - mcg/4 caps	TM010/USP<233>/ICP-MS	0.035
Lead (Pb)	Report only - mcg/4 caps	TM010/USP<233>/ICP-MS	0.068
Mercury (Hg)	Report only - mcg/4 caps	TM010/USP<233>/ICP-MS	BDL
L-Glutathione	>=250 mg/Cap	Titration	298 mg/Cap
Glucoraphanin	>=2.5 mg/Cap		Complies mg/Cap
MICROBIOLOGICAL			
Combined Yeast & Mold	<1,000 cfu/g	USP <2021>	<10 cfu/g
E.coli	Absent in 10 g	USP <2022>	Conform
Salmonella	Absent in 10 g	USP <2022>	Conform
Staph. aureus	Absent in 10 g	USP <2022>	Conform
TAPC	<100,000 cfu/g	USP <2021>	90 cfu/g

NOTES:

Packaging and Storage: Packed in cardboard box with plastic liner
Storage: Keep at room temperature under dry conditions.

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Quality: _____

Date: 5/26/2020 Time: 3:59:00PM

Mohammad Alamin
(electronically signed)



Certificate of Analysis

Date: 08/12/2020

Product: BULK ELDERBERRY AND PROBIOTIC CAPSULES

Code Number: ILBB280B

Lot Number: 194314

Manufacture Date: 01/13/2020

Expiration Date: 01/13/2022

Product Description: Elderberry capsules with Bacillus coagulans

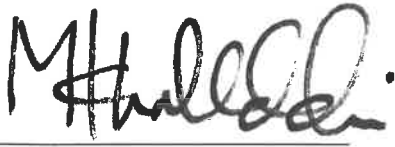
Ingredients: Elderberry extract (fruit), Calcium silicate, Rice flour, Magnesium stearate, Bacillus coagulans

Test	Specification	Method	Results
PHYSICAL			
Appearance	Powder in "00" V-Caps	Visual	Conform
Color	Purple	Visual	Conform
Odor	characteristic elderberry	TM001-Olfactory	Conform
Disintegration	<= 45 minutes	USP <2040>	15
Average Capsule/Tablet Weight	594 - 726 mg/Cap	USP <2091>	671 mg/Cap
Weight Variation	No capsule exceeds +/- 10% of the average weight	USP <2091>	Complies
CHEMICAL			
Arsenic (As)	<= 10 mcg/2 capsules	TM010/USP <233>/ICP-MS	0.0 mcg/2 capsules
Cadmium (Cd)	<= 4.1 mcg/2 capsules	TM010/USP <233>/ICP-MS	0.0 mcg/2 capsules
Lead (Pb)	<= 0.5 ppm mcg/2 capsules	TM010/USP <233>/ICP-MS	0.1 mcg/2 capsules
Mercury (Hg)	<= 0.3 ppm mcg/2 capsules	TM010/USP <233>/ICP-MS	0.0 mcg/2 capsules
Anthocyanins	>= 35 mg/ Capsule	UV	44 mg/ Capsule
MICROBIOLOGICAL			
Combined Yeast & Mold	<=1000 cfu/g	USP <2021>	<10 cfu/g
E.coli	absent in 10 g	USP <2022>	Absent
Salmonella	absent in 10 g	USP <2022>	Absent
Staph. aureus	absent in 10 g	USP <2022>	Absent
TAPC	<=10000 cfu/g	USP <2021>	N/A cfu/g
Bacillus Coagulans	>= 2.5 billion cfu/capsule	Contract Lab / C of A	5.1 cfu/capsule
GENERAL			
Expiration Period	24 months		Conform

NOTES:

Retest Date: 24 months

Packaging and Storage: Package in individual master cartoon using two plastic liners. Store at room temperature in dry environment.



Quality: _____

Date: 8/12/2020 Time: 10:08:00AM

Dr. Khabir Uddin
(electronically signed)