

Certificate of Analysis

QUALITY CONTROL LABORATORY ANALYTICAL REPORT

Date: December 16, 2024 Product: Dr. Bill BloodFull Powder
Product Code: 600130 Lot No.: 62411121 Manufacture Date: Nov. 22, 2024

Active Ingredients **Base on Input*

	per unit	Result
Hemoglobin Powder (Pork)	300.00 mg	*
Astragali Radix Extract	100.00 mg	*
Magnesium Oxide (Contains Magnesium 58%)	30.00 mg	*
Zinc Gluconate (Contains Zinc 13.24%)	20.00 mg	*
Dong Quai Root Extract	20.00 mg	*
Jujube (Red Date) Powder	20.00 mg	*
American Ginseng Extract	20.00 mg	*
Ferrous Fumarate (Contains Iron 32%)	20.00 mg	*
Copper Gluconate (Contains Copper 12%)	2.00 mg	*
Folic Acid	400.00 mcg	*
Vitamin B12 (Cyanocobalamin)	3.00 mcg	*

Excipients: *Maltodextrin, Citric Acid*

Chemical /Physical Analysis

ITEM	SPECIFICATION	RESULT	METHODS
Appearance	Brownish-gray powder with white specks	Conforms	Visual
Heavy Metals	NMT 10 ppm	Conforms	ICP

Microbiological Analysis

ITEM	SPECIFICATION	RESULT	METHODS
Total Aerobic Count	< 1000 cfu/g	Conforms	USP <2021>
Total Combined Mold and Yeasts Count	< 100 cfu/g	Conforms	USP <2021>
E. coli	Negative	Negative	USP <2022>
Salmonella spp.	Negative	Negative	USP <2022>
Staphylococcus aureus	Negative	Negative	USP <2022>
Pseudomonas aeruginosa	Negative	Negative	USP <62>



Quality Control

12/16/2024

Date

Certificate of Analysis

QUALITY CONTROL LABORATORY ANALYTICAL REPORT

Date: Feb. 22, 2024 Product: Dr. Bill BloodFull Powder
Product Code: 600130 Lot No.: 62312121 Manufacture Date: Feb. 20, 2024

Active Ingredients **Base on Input*

	per unit	Result
Hemoglobin Powder (Pork)	300.00 mg	*
Astragali Radix Extract	100.00 mg	*
Magnesium Oxide (Contains Magnesium 58%)	30.00 mg	*
Zinc Gluconate (Contains Zinc 13.24%)	20.00 mg	*
Dong Quai Root Extract	20.00 mg	*
Jujube (Red Date) Powder	20.00 mg	*
American Ginseng Extract	20.00 mg	*
Ferrous Fumarate (Contains Iron 32%)	20.00 mg	*
Copper Gluconate (Contains Copper 12%)	2.00 mg	*
Folic Acid	400.00 mcg	*
Vitamin B12 (Cyanocobalamin)	3.00 mcg	*

Excipients: *Maltodextrin, Citric Acid*

Chemical /Physical Analysis

ITEM	SPECIFICATION	RESULT	METHODS
Appearance	Brownish-gray powder with white specks	Conforms	Visual
Heavy Metals	NMT 10 ppm	Conforms	ICP

Microbiological Analysis

ITEM	SPECIFICATION	RESULT	METHODS
Total Aerobic Count	< 1000 cfu/g	Conforms	USP <2021>
Total Combined Mold and Yeasts Count	< 100 cfu/g	Conforms	USP <2021>
E. coli	Negative	Negative	USP <2022>
Salmonella spp.	Negative	Negative	USP <2022>
Staphylococcus aureus	Negative	Negative	USP <2022>
Pseudomonas aeruginosa	Negative	Negative	USP <62>



Quality Control

02/22/2024

Date

Certificate of Analysis

QUALITY CONTROL LABORATORY ANALYTICAL REPORT

Date: Sep. 20, 2022 Product: Dr. Bill BloodFull Powder
Product Code: 600130 Lot No.: 62208122 Manufacture Date: Sep. 02, 2022

Active Ingredients *Base on Input

	per unit	Result
Hemoglobin Powder (Pork)	300.00 mg	*
Astragali Radix Extract	100.00 mg	*
Magnesium Oxide (Contains Magnesium 58%)	30.00 mg	*
Zinc Gluconate (Contains Zinc 13.24%)	20.00 mg	*
Dong Quai Root Extract	20.00 mg	*
Jujube (Red Date) Powder	20.00 mg	*
American Ginseng Extract	20.00 mg	*
Ferrous Fumarate (Contains Iron 32%)	20.00 mg	*
Copper Gluconate (Contains Copper 12%)	2.00 mg	*
Folic Acid	400.00 mcg	*
Vitamin B12 (Cyanocobalamin)	3.00 mcg	*

Excipients: Maltodextrin, Citric Acid

Chemical /Physical Analysis

ITEM	SPECIFICATION	RESULT	METHODS
Appearance	Brownish-gray powder with white specks	Conforms	Visual
Heavy Metals	NMT 10 ppm	Conforms	ICP

Microbiological Analysis

ITEM	SPECIFICATION	RESULT	METHODS
Total Aerobic Count	< 1000 cfu/g	Conforms	USP <2021>
Total Combined Mold and Yeasts Count	< 100 cfu/g	Conforms	USP <2021>
E. coli	Negative	Negative	USP <2022>
Salmonella spp.	Negative	Negative	USP <2022>
Staphylococcus aureus	Negative	Negative	USP <2022>
Pseudomonas aeruginosa	Negative	Negative	USP <62>



Quality Control

09/20/2022

Date

Certificate of Analysis

QUALITY CONTROL LABORATORY ANALYTICAL REPORT

Date: July 23, 2021 Product: Dr. Bill BloodFull Powder
 Product Code: 600130 Lot No.: 62107121 Manufacture Date: July 14, 2021

Active Ingredients **Base on Input*

	per unit	Result
Hemoglobin Powder (Pork)	400.00 mg	*
Zinc Gluconate (Contains Zinc 13.24%)	30.2115 mg	*
Dong Quai Root Extract	20.00 mg	*
Jujube (Red Date) Powder	20.00 mg	*
American Ginseng Extract	20.00 mg	*
Ferrous Fumarate (Contains Iron 32%)	18.75 mg	*
Magnesium Oxide (Contains Magnesium 58%)	2.069 mg	*
Copper Gluconate (Contains Copper 12%)	1.6667 mg	*
Folic Acid	400.00 mcg	*
Vitamin B12 (Cyanocobalamin)	3.00 mcg	*

Excipients: Maltodextrin, Citric Acid

Chemical /Physical Analysis

ITEM	SPECIFICATION	RESULT	METHODS
Appearance	Brownish-gray powder with white specks	Conforms	Visual
Heavy Metals	NMT 10 ppm	Conforms	ICP

Microbiological Analysis

ITEM	SPECIFICATION	RESULT	METHODS
Total Aerobic Count	< 1000 cfu/g	Conforms	USP <2021>
Total Combined Mold and Yeasts Count	< 100 cfu/g	Conforms	USP <2021>
E. coli	Negative	Negative	USP <2022>
Salmonella spp.	Negative	Negative	USP <2022>
Staphylococcus aureus	Negative	Negative	USP <2022>
Pseudomonas aeruginosa	Negative	Negative	USP <62>



Quality Control

07/23/2021

Date

Certificate of Analysis

QUALITY CONTROL LABORATORY ANALYTICAL REPORT

Date: June 10, 2019Product: Dr.Bill BloodFull PowderProduct Code: 600119Lot No.: 61905121Date of Manufacture: May 31, 2019

Active Ingredients **based on input*

INGREDIENTS	SPECIFICATION	RESULT
Hemoglobin Powder (Pork)	400.00 mg	*
Zinc Gluconate (Contains Zinc 13.24%)	30.2115 mg	*
Dong Quai Root Extract	20.00 mg	*
Jujube (Red Date) Powder	20.00 mg	*
American Ginseng Extract	20.00 mg	*
Ferrous Fumarate (Contains Iron 32%)	18.75 mg	*
Magnesium Oxide (Contains Magnesium 58%)	2.069 mg	*
Copper Gluconate (Contains Copper 12%)	1.6667 mg	*
Folic Acid	400.00 mcg	*
Vitamin B12 (Cyanocobalamin)	3.00 mcg	*

Excipients: Maltodextrin, Citric Acid

Chemical/Physical Analysis

ITEM	SPECIFICATION	RESULT	METHOD
Appearance	Dark Brown powder	Conforms	Visual

Microbiological Analysis

ITEM	SPECIFICATION	RESULT	METHOD
Total Aerobic Count	< 1000 cfu/g	Conforms	Current USP <2021>
Total Combined Molds and Yeasts Count	< 100 cfu/g	Conforms	Current USP <2021>
<i>E. coli</i>	Negative	Negative	Current USP <2022>
<i>Salmonella</i> spp	Negative	Negative	Current USP <2022>
<i>Staphylococcus aureus</i>	Negative	Negative	Current USP <2022>
<i>Pseudomonas aeruginosa</i>	Negative	Negative	Current USP <61>



Quality Control Department

Certificate of Analysis

QUALITY CONTROL LABORATORY ANALYTICAL REPORT

Date: June 10, 2019

Product: Dr.Bill BloodFull Powder

Product Code: 600119

Lot No.: 61905121

Date of Manufacture: May 31, 2019

Nutritional values **

	per unit
Energy	3.8 kcal
Carbohydrate	947.3 mg
Protein	0.0 mg
Fat (Oil)	0.0 mg
Saturates Fat	0.0 mg
Trans Fat	0.0 mg
Sodium	0.0 mg

** Estimated from Nutritional Value Database



Quality Control Department

Certificate of Analysis

QUALITY CONTROL LABORATORY ANALYTICAL REPORT

Date: Mar. 20, 2018Product: Dr.Bill BloodFull PowderProduct Code: 600119Lot No.: 61802121Date of Manufacture: Feb. 27, 2018**Active Ingredients** **based on input*

INGREDIENTS	SPECIFICATION	RESULT
Hemoglobin Powder (Pork)	400.00 mg	*
Zinc Gluconate (Contains Zinc 13.24%)	30.2115 mg	*
Dong Quai Root Extract	20.00 mg	*
Jujube (Red Date) Powder	20.00 mg	*
American Ginseng Extract	20.00 mg	*
Ferrous Fumarate (Contains Iron 32%)	18.75 mg	*
Magnesium Oxide (Contains Magnesium 58%)	2.069 mg	*
Copper Gluconate (Contains Copper 12%)	1.6667 mg	*
Folic Acid	400.00 mcg	*
Vitamin B12 (Cyanocobalamin)	3.00 mcg	*

Excipients: Maltodextrin, Citric Acid

Chemical/Physical Analysis

ITEM	SPECIFICATION	RESULT	METHOD
Appearance	Dark Brown powder	Conforms	Visual

Microbiological Analysis

ITEM	SPECIFICATION	RESULT	METHOD
Total Aerobic Count	< 1000 cfu/g	40 cfu/g	Current USP <2021>
Total Combined Molds and Yeasts Count	< 100 cfu/g	< 10 cfu/g	Current USP <2021>
<i>E. coli</i>	Negative	Negative	Current USP <2022>
<i>Salmonella</i> spp	Negative	Negative	Current USP <2022>
<i>Staphylococcus aureus</i>	Negative	Negative	Current USP <2022>
<i>Pseudomonas aeruginosa</i>	Negative	Negative	Current USP <61>



Quality Control Department

Certificate of Analysis

QUALITY CONTROL LABORATORY ANALYTICAL REPORT

Date: Mar. 20, 2018

Product: Dr.Bill BloodFull Powder

Product Code: 600119

Lot No.: 61802121

Date of Manufacture: Feb. 27, 2018

Nutritional values **

	per unit
Energy	3.8 kcal
Carbohydrate	947.3 mg
Protein	0.0 mg
Fat (Oil)	0.0 mg
Saturates Fat	0.0 mg
Trans Fat	0.0 mg
Sodium	0.0 mg

** Estimated from Nutritional Value Database



Quality Control Department

Certificate of Analysis

QUALITY CONTROL LABORATORY ANALYTICAL REPORT

Date: June 26, 2017 Product: Dr. Bill BloodFull Powder
 Product Code: 600113 Lot No.: 61706122 Manufacture Date: June 16, 2017

Active Ingredients	*Base on Input	per unit	Result
Hemoglobin Powder (Pork)		400.00 mg	*
Magnesium Sulfate		30.00 mg	*
Zinc Sulfate		20.00 mg	*
Iron, Carbonyl		20.00 mg	*
Dong Quai Root Extract		20.00 mg	*
Jujube (Red Date) Powder		20.00 mg	*
American Ginseng Extract		20.00 mg	*
Copper Sulfate		2.00 mg	*
Folic Acid		400.00 mcg	*
Vitamin B12 (Cyanocobalamin)		3.00 mcg	*

Excipients: Maltodextrin, Citric Acid

Chemical /Physical Analysis

ITEM	SPECIFICATION	RESULT	METHODS
Appearance	Dark Tab Brown Powder	Conforms	Visual

Microbiological Analysis

ITEM	SPECIFICATION	RESULT	METHODS
Total Aerobic Count	< 1000 cfu/g	< 10 cfu/g	USP <2021>
Total Combined Mold and Yeasts Count	< 100 cfu/g	< 10 cfu/g	USP <2021>
E. coli	Negative	Negative	USP <2022>
Salmonella spp.	Negative	Negative	USP <2022>
Staphylococcus aureus	Negative	Negative	USP <2022>
Pseudomonas aeruginosa	Negative	Negative	USP <62>

Nutrition Values**

	per unit
Energy	3.7 kcal
Carbohydrate	923.4 mg
Protein	0 mg
Fat (Oil)	0 mg
Sodium	0 mg



Quality Control

06/26/2016

Date