

Certificate of Analysis

QUALITY CONTROL LABORATORY ANALYTICAL REPORT

Date: May 08, 2024 Product: Power On Film Tablets
 Product Code: 400557 Lot No.: 42403125 Manufacture Date: Apr.12 , 2024

ACTIVE INGREDIENTS	PER UNIT	RESULT
Green Tea Extract	100.00 mg	*
Artichoke Extract	100.00 mg	*
Vitamin B1 (Thiamine Mononitrate)	50.00 mg	*
Vitamin B2 (Riboflavin)	50.00 mg	*
Vitamin B6 (Pyridoxine Hydrochloride)	50.00 mg	*
Nicotinamide	50.00 mg	*
Choline Bitartrate	50.00 mg	*
Inositol	50.00 mg	*
American Ginseng Extract	20.00 mg	*
L-Threonine	10.00 mg	*
L-Lysine	10.00 mg	*
L-Methionine	10.00 mg	*
L-Valine	10.00 mg	*
L-Isoleucine	10.00 mg	*
Folic Acid	400.00 mcg	*
Biotin	200.00 mcg	*
Vitamin B12 (Cyanocobalamin)	100.00 mcg	*

Excipients: Microcrystalline Cellulose, Magnesium Stearate, Iron Oxides (Brown), Iron Oxides (Black), Allura Red AC

* Base on Input

Chemical Analysis

ITEM	SPECIFICATION	RESULT	METHODS
Appearance	19.3 x 9.7 mm brown coated oval shaped tablets	Conforms	Visual
Average Tablet Weight	1,059.989 mg ± 10%	1061.492 mg	USP <2091>
Weight Variation	Meet USP Requirements	Conforms	USP <2091>
Disintegration	NMT 30 minutes	17 mins	USP <2040>
Hardness	NLT 15 kp	23.3 kp	USP <1217>
Friability	NMT 1%	0.0%	USP <1216>
Heavy Metals*			
Arsenic	NMT 0.14 mcg/kg b.w./day	Conforms	ICP
Cadmium	NMT 0.09 mcg/kg b.w./day		
Lead	NMT 0.14 mcg/kg b.w./day		
Mercury	NMT 0.29 mcg/kg b.w./day		

Microbiological Analysis

ITEM	SPECIFICATION	RESULT	METHODS
Total Aerobic Count	< 10,000 cfu/g	Conforms	USP<2021>
Total Combined Mold and Yeasts Count	< 1,000 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

05/08/2024

Date

Microbiological Analysis

ITEM	SPECIFICATION	RESULT	METHODS
Total Aerobic Count	< 10,000 cfu/g	Conforms	USP<2021>
Total Combined Mold and Yeasts Count	< 1,000 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

07/14/2023

Date

Certificate of Analysis

QUALITY CONTROL LABORATORY ANALYTICAL REPORT

Date: Aug. 31, 2022 Product: Power On Film Tablets
 Product Code: 400557 Lot No.: 42207125 Manufacture Date: Aug. 15, 2022

ACTIVE INGREDIENTS	PER UNIT	RESULT
Green Tea Extract	100.00 mg	*
Artichoke Extract	100.00 mg	*
Vitamin B1 (Thiamine Mononitrate)	50.00 mg	*
Vitamin B2 (Riboflavin)	50.00 mg	*
Vitamin B6 (Pyridoxine Hydrochloride)	50.00 mg	*
Nicotinamide	50.00 mg	*
Choline Bitartrate	50.00 mg	*
Inositol	50.00 mg	*
American Ginseng Extract	20.00 mg	*
L-Threonine	10.00 mg	*
L-Lysine	10.00 mg	*
L-Methionine	10.00 mg	*
L-Valine	10.00 mg	*
L-Isoleucine	10.00 mg	*
Folic Acid	400.00 mcg	*
Biotin	200.00 mcg	*
Vitamin B12 (Cyanocobalamin)	100.00 mcg	*

Excipients: Microcrystalline Cellulose, Magnesium Stearate, Iron Oxides (Brown), Iron Oxides (Black), Allura Red AC

* Base on Input

Chemical Analysis

ITEM	SPECIFICATION	RESULT	METHODS
Appearance	19.3 x 9.7 mm brown coated oval shaped tablets	Conforms	Visual
Average Tablet Weight	1,059.989 mg ± 10%	1066.450 mg	USP <2091>
Weight Variation	Meet USP Requirements	Conforms	USP <2091>
Disintegration	NMT 30 minutes	24min 36sec	USP <2040>
Heavy Metals* Arsenic Cadmium Lead Mercury	NMT 0.14 mcg/kg b.w./day NMT 0.09 mcg/kg b.w./day NMT 0.14 mcg/kg b.w./day NMT 0.29 mcg/kg b.w./day	Conforms	ICP

Microbiological Analysis

ITEM	SPECIFICATION	RESULT	METHODS
Total Aerobic Count	< 10,000 cfu/g	Conforms	USP<2021>
Total Combined Mold and Yeasts Count	< 1,000 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

08/31/2022

Date

Certificate of Analysis

QUALITY CONTROL LABORATORY ANALYTICAL REPORT

Date: December 20, 2021 Product: Power On Film Tablets
 Product Code: 400557 Lot No.: 42110123 Manufacture Date: Nov. 15, 2021

Active Ingredients	Per Unit	Result
Green Tea Extract	100.00 mg	*
Artichoke Extract	100.00 mg	*
Vitamin B1 (Thiamine Mononitrate)	50.00 mg	*
Vitamin B2 (Riboflavin)	50.00 mg	*
Vitamin B6 (Pyridoxine Hydrochloride)	50.00 mg	*
Nicotinamide	50.00 mg	*
Choline Bitartrate	50.00 mg	*
Inositol	50.00 mg	*
American Ginseng Extract	20.00 mg	*
L-Threonine	10.00 mg	*
L-Lysine	10.00 mg	*
L-Methionine	10.00 mg	*
L-Valine	10.00 mg	*
L-Isoleucine	10.00 mg	*
Folic Acid	400.00 mcg	*
Biotin	200.00 mcg	*
Vitamin B12 (Cyanocobalamin)	100.00 mcg	*

Excipients: Microcrystalline Cellulose, Magnesium Stearate, Iron Oxides (Brown), Iron Oxides (Black), Allura Red AC

** Base on Input*

Chemical Analysis

ITEM	SPECIFICATION	RESULT	METHODS
Appearance	19.3 x 9.7 mm brown coated oval shaped tablets	Conforms	Visual
Average Tablet Weight	1,059.989 mg ± 10%	1062.250 mg	USP <2091>
Weight Variation	Meet USP Requirements	Conforms	USP <2091>
Disintegration	NMT 30 minutes	17min 32sec	USP <2040>
Heavy Metals* Arsenic Cadmium Lead Mercury	NMT 0.14 mcg/kg b.w./day NMT 0.09 mcg/kg b.w./day NMT 0.14 mcg/kg b.w./day NMT 0.29 mcg/kg b.w./day	Conforms	ICP

Microbiological Analysis

ITEM	SPECIFICATION	RESULT	METHODS
Total Aerobic Count	< 10,000 cfu/g	Conforms	USP<2021>
Total Combined Mold and Yeasts Count	< 1,000 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

12/20/2021

Date

Certificate of Analysis

QUALITY CONTROL LABORATORY ANALYTICAL REPORT

Date: February 17, 2021 Product: Power On Film Tablets
 Product Code: 400557 Lot No.: 42101122 Manufacture Date: January 29, 2021

Active Ingredients	Per Unit	Result
Green Tea Extract	100.00 mg	*
Artichoke Extract	100.00 mg	*
Vitamin B1 (Thiamine Mononitrate)	50.00 mg	*
Vitamin B2 (Riboflavin)	50.00 mg	*
Vitamin B6 (Pyridoxine Hydrochloride)	50.00 mg	*
Nicotinamide	50.00 mg	*
Choline Bitartrate	50.00 mg	*
Inositol	50.00 mg	*
American Ginseng Extract	20.00 mg	*
L-Threonine	10.00 mg	*
L-Lysine	10.00 mg	*
L-Methionine	10.00 mg	*
L-Valine	10.00 mg	*
L-Isoleucine	10.00 mg	*
Folic Acid	400.00 mcg	*
Biotin	200.00 mcg	*
Vitamin B12 (Cyanocobalamin)	100.00 mcg	*

Excipients: Microcrystalline Cellulose, Magnesium Stearate, Iron Oxides (Brown), Iron Oxides (Black), Allura Red AC

** Base on Input*

Chemical Analysis

ITEM	SPECIFICATION	RESULT	METHODS
Appearance	19.3 x 9.7 mm brown coated oval shaped tablets	Conforms	Visual
Average Tablet Weight	1,059.989 mg \pm 10%	1,031.850 mg	USP <2091>
Weight Variation	Meet USP Requirements	Conforms	USP <2091>
Disintegration	NMT 30 minutes	24 min 47 sec	USP <2040>
Heavy Metals*			
Arsenic	NMT 0.14 mcg/kg b.w./day	Conforms	ICP
Cadmium	NMT 0.14 mcg/kg b.w./day		
Lead	NMT 0.14 mcg/kg b.w./day		
Mercury	NMT 0.14 mcg/kg b.w./day		

Microbiological Analysis

ITEM	SPECIFICATION	RESULT	METHODS
Total Aerobic Count	< 10,000 cfu/g	Conforms	USP<2021>
Total Combined Mold and Yeasts Count	< 1,000 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

02/17/2021

Date

Certificate of Analysis

QUALITY CONTROL LABORATORY ANALYTICAL REPORT

Date: July 29, 2020 Product: Two Dr.Power On Film Tablets
 Product Code: 400557 Lot No.: 42003134 Manufacture Date: March 18, 2020

Active Ingredients *Base on Input	per unit	Result
Vitamin B1 (Thiamine Mononitrate)	50.00 mg	*
Vitamin B2 (Riboflavin)	50.00 mg	*
Vitamin B6 (Pyridoxine Hydrochloride)	50.00 mg	*
Vitamin B12 (Cyanocobalamin)	100.00 mcg	*
Vitamin B3 (Nicotinamide)	50.00 mg	*
Vitamin B9 (Folic Acid)	400.00 mcg	*
Vitamin H (Biotin)	200.00 mcg	*
Choline Bitartrate	50.00 mg	*
Inositol	50.00 mg	*
Green Tea Extract	100.00 mg	*
L-Threonine	10.00 mg	*
L-Lysine	10.00 mg	*
L-Methionine	10.00 mg	*
L-Valine	10.00 mg	*
L-Isoleucine	10.00 mg	*
American Ginseng Extract	20.00 mg	*
Artichoke Extract	100.00 mg	*

Excipients: Microcrystalline Cellulose and Magnesium Stearate

Chemical /Physical Analysis

ITEM	SPECIFICATION	RESULT	METHODS
Appearance	19.3 x 9.7 mm brown coated oval shaped tablets	Conforms	Visual
Average Tablet Weight	1059.989 mg +/-10%	1029.500 mg	USP <2091>
Weight Variation	Meets USP requirements	Conforms	USP <2091>
Disintegration	NMT 30 Minutes	27 min 38 sec	USP <2040>
Heavy Metals* Arsenic Cadmium Lead Mercury	NMT 0.14 mcg/kg b.w./day NMT 0.09 mcg/kg b.w./day NMT 0.14 mcg/kg b.w./day NMT 0.29 mcg/kg b.w./day	Conforms	ICP

*Based on average body weight: 70kg; Dosage: 1 Softgel/day

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

07/29/2020

Date

Certificate of Analysis

QUALITY CONTROL LABORATORY ANALYTICAL REPORT

Date: June 26, 2019

Product: Two Dr Power On Film Tablets

Product Code: 400557

Lot No.: 41905123

Date of Manufacture: June 12, 2019

Active Ingredients

INGREDIENTS	SPECIFICATION	RESULT	INGREDIENTS	SPECIFICATION	RESULT
Vitamin B1 (Thiamine Mononitrate)	50.00 mg± 10%	*	Green Tea Extract	100.00mg± 10%	*
Vitamin B2 (Riboflavin)	50.00 mg± 10%	*	L-Threonine	10.00 mg± 10%	*
Vitamin B6 (Pyridoxine Hydrochloride)	50.00 mg± 10%	*	L-Lysine	10.00 mg± 10%	*
Vitamin B12 (Cyanocobalamin)	100.00mcg± 10%	*	L-Methionine	10.00 mg± 10%	*
Vitamin B3 (Nicotinamide)	50.00 mg± 10%	*	L-Valine	10.00 mg± 10%	*
Vitamin B9 (Folic Acid)	400.00mcg± 10%	*	L-Isoleucine	10.00 mg± 10%	*
Vitamin H (Biotin)	200.00mcg± 10%	*	American Ginseng Extract	20.00 mg± 10%	*
Choline Bitartrate	50.00 mg± 10%	*	Artichoke Extract	100.00mg± 10%	*
Inositol	50.00 mg± 10%	*			

Excipients: Microcrystalline Cellulose and Magnesium Stearate.

Chemical/Physical Analysis

ITEM	SPECIFICATION	RESULT	METHOD
Appearance	Brown Coated Oval Shaped Tablets with debossed S138 on one side	Conforms	Visual
Weight Variation	1039.633 mg/capsule ± 10 %	1019.400 mg/capsule	Current USP <2091>
Friability	NMT 1%	Conforms	Current USP <1216>
Hardness	NLT 15kp	Conforms	Current USP <1217>
Disintegration	NMT 30 minutes	12 minutes and 38 seconds	Current USP<2040>
BBP	< 1 ppm	< 1 ppm	GC/MS/MS
DBP	< 1 ppm	< 1 ppm	GC /MS/MS
DEHP	< 1 ppm	< 1 ppm	GC /MS/MS
DNOP	< 1 ppm	< 1 ppm	GC /MS/MS
DINP	< 1 ppm	< 1 ppm	GC /MS/MS
DIDP	< 1 ppm	< 1 ppm	GC /MS/MS
Total Heavy Metal	NMT 10 ppm	<10 ppm	ICP

Certificate of Analysis

QUALITY CONTROL LABORATORY ANALYTICAL REPORT

Date: June 26, 2019

Product: Two Dr Power On Film Tablets

Product Code: 400557

Lot No.: 41905123

Date of Manufacture: June 12, 2019

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>

Total Capsule - Nutritional values **

per tablet

Energy	2.6 kcal
Carbohydrate	567.1 mg
Sugar	0.0 mg
Protein	53.0 mg
Fat	10.4 mg
Saturated Fat	0.0 mg
Trans Fat	0.0 mg
Sodium	0.1 mg

** Estimated from Nutritional Value Database

