



GFSI-Benchmarked Standard
SQF Code Edition 9: FSC 31
Dietary Supplements Manufacturing

CERTIFICATE OF ANALYSIS

Manufactured For: BoldenPeak Corp

Label Name: FLINT

Customer Master Batch Lot Number: 71070

Invoice Number:

Product Code: T-LGT01

Date Manufactured: 07/2025

Expiration Date: 07/2027

Product Appearance: 0.85" x 0.33" light brown oblong tablet with a clear coating ; Result: Passed

Actual Weight:

Target Weight:

Weight Range:

Method:

1604.00 mg

1575.00 mg

1528.00 - 1622.00 mg

Current USP

Disintegration Time:

Specification:

Result:

Method:

<1 hour

<1 hour

Current USP

Serving Size: 2 tablets

Reference: GMP-01;

COMMENTS

DIETARY INGREDIENTS

Active Ingredient Name	Label Claim (per 2 tablets)	Result	% of Label Claim	Spec	Test Method
Zinc (as zinc oxide)	50.00 mg	56.90 mg	113.80	100-150%	ICP-MS
Tongkat Ali Root Powder (<i>Eurycoma longifolia</i>)	500.00 mg	500.00 mg	100.00	NLT 100%	**ID by TLC
Maca Root (0.6% extract)	250.00 mg	250.00 mg	100.00	NLT 100%	**ID by TLC
L-Arginine HCl	500.00 mg	535.00 mg	107.00	100-150%	HPLC-RI
<i>Panax ginseng</i> Root Extract	67.50 mg	67.50 mg	100.00	NLT 100%	**ID by UV
<i>Eleutherococcus senticosus</i> Root Extract	67.50 mg	67.50 mg	100.00	NLT 100%	**ID by HPTLC

Active Ingredient Name	Label Claim (per 2 tablets)	Result	% of Label Claim	Spec	Test Method
Proprietary Blend Consisting of: Sarsaparilla Root Powder, Pumpkin Seed Powder, Muira Puama Bark 4:1 Extract, Oat Straw 5:1 Extract, Stinging Nettle Leaf 5:1 Extract, Cayenne Pepper Fruit (40M HU/g), Astragalus Root 4:1 Extract, Licorice Root 4:1 Extract, Catuaba Bark Powder, <i>Tribulus terrestris</i> Fruit Powder, Orchic Powder, Boron 5% (boron amino acid chelate), and Oyster 4:1 Extract	838.00 mg	838.00 mg	100.00	NLT 100%	**

OTHER INGREDIENTS

Microcrystalline cellulose
Vegetable stearic acid
Calcium carbonate
Vegetable magnesium stearate
Croscarmellose sodium
Hydroxypropyl methylcellulose
Silicon dioxide

REQUIRED ALLERGEN WARNINGS

Eggs: No **Fish:** No **Milk:** No **Peanuts:** No
Porcine: No **Sesame:** No **Shellfish:** **Yes** **Soy:** No
Tree Nuts: No **Wheat:** No

HEAVY METALS

Type of Heavy Metal	Limits	Results	Test Method
Lead	< 2.75 mcg	0.274 mcg / 1 Tablet	AOAC 993.14
Arsenic	< 10 mcg	0.147 mcg / 1 Tablet	AOAC 993.14
Cadmium	< 4.1 mcg	0.177 mcg / 1 Tablet	AOAC 993.14
Mercury	< 3 mcg	0.002 mcg / 1 Tablet	AOAC 993.14

MICROBIOLOGY

Microbial Test	Limits	Results	Test Method
Standard Plate Count	< 100,000 cfu / g	<10 cfu/g	USP<2021>
Coliform	< 1,000 cfu / g	<1,000 cfu/g	USP<2021>
Yeast and Mold	< 1,000 cfu / g	<100 cfu/g	USP<2021>
E. coli	Negative	Negative	USP<2022>
Salmonella	Negative	Negative	USP<2022>
Staphylococcus aureus	Negative	Negative	USP<2022>

SIGNATURE

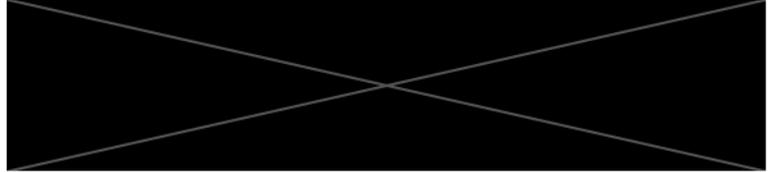
APPROVED

BY:



DATE: 01/27/2026

*** - In Accordance with 21 CFR 111.75(d)(1) the following finished dietary ingredients product specifications are exempt from direct finished batch testing requirements as set forth in paragraph 21 CFR 111.75(c)(1). Possible exemption reasons include: instrumental quantification limits, unavailability of a scientifically valid test method, matrix interference, and the lack of biomarkers. These ingredients are confirmed by proper raw material identification, verified by production process controls, and QA batch record review and approval to ensure finished product meets all approved MMR in-process specifications.*



CERTIFICATE OF ANALYSIS SUMMARY

PRODUCT SPECIFICATION

PRODUCT	CLARVA - FLINT
TOTAL COUNT	60 TABLETS
TOTAL SERVINGS	30 SERVINGS
SERVING SIZE	2 TABLETS
FORM	CLEAR-COATED
SIZE	0.85" x 0.33"

QUALITY CHECKS

✓ Appearance	Passed
✓ Disintegration	< 1 hour
✓ Tablet Weight	Meets spec

QUALITY STANDARDS



Induction Seal + Shrink Band



Third-Party Lab Tested



Sourced from a GMP
Certified Facility



Manufactured in an FDA
Registered Facility

FORMULA QA VERIFICATION

PASSED

Label Claim Check



Ingredient Identity Check



Formula Spec Check



MICROBIOLOGY

PASSED

Standard Plate Count



Coliform



Yeast & Mold



E. coli



Salmonella



Staphylococcus aureus



HEAVY METALS

PASSED

Lead



Arsenic



Cadmium



Mercury



● = Passed (Within Limits)

COA summary shown. Finished product COA on file.