

CERTIFICATE OF ANALYSIS/QUALITATIVE-QUANTITATIVE FORMULA

Product Name:	Sea-Iodine™ 1000 mcg (60 Vegetarian Capsules)
Item Number:	01740
Description:	Size 3 Clear Capsule with Off-White with Dark Specks Fill
Lot Number:	28923
Manufacture Date:	November-23
Best By Date:	November-25

ASSAYS

TEST	SPECIFICATION	RESULT
Iodine	1000 mcg	110%
Disintegration	NMT 30 Mins	5 Mins
Average Weight	153 mg - 187 mg	179 mg

MICROBIOLOGICAL TESTS

TEST	SPECIFICATION	RESULT
Total Plate Count	≤ 10,000 cfu/g	10 cfu/g
Yeast and Mold	≤ 1,000 cfu/g	<10 cfu/g
<i>Escherichia coli</i>	Negative/10g	Negative/10g
<i>Salmonella</i>	Negative/10g	Negative/10g
<i>Staphylococcus aureus</i>	Negative/10g	Negative/10g

HEAVY METAL TESTS

TEST	SPECIFICATION	MEETS CALIFORNIA PROP 65 REQUIREMENTS and USP GUIDELINES
Arsenic (As)	≤ 0.01 mg/day	PASS
Cadmium (Cd)	≤ 0.0041 mg/day	PASS
Mercury (Hg)	≤ 0.015 mg/day	PASS
Lead (Pb)	≤ 0.0005 mg/day	PASS

Inactive Ingredients: microcrystalline cellulose, vegetable cellulose (capsule), silica, stearic acid.

Reviewed and Approved by Life Extension Quality Assurance/Quality Control

Jackie Reyna

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Date: 2024.04.17 11:38:10
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Quality Assurance/Quality Control

CERTIFICATE OF ANALYSIS/QUALITATIVE-QUANTITATIVE FORMULA

Product Name:	Optimized Ashwagandha (60 Vegetarian Capsules)
Item Number:	00888
Description:	Size 1 Clear Capsule with Tan Fill
Lot Number:	28849
Manufacture Date:	November-23
Best By Date:	November-25

ASSAYS

TEST	SPECIFICATION	RESULT
Withanolide glycoside conjugates	12.5 mg	111%
Oligosaccharides	40 mg	107%
Disintegration	NMT 30 Mins	4 Mins
Average Weight	360 mg - 440 mg	412 mg

MICROBIOLOGICAL TESTS

TEST	SPECIFICATION	RESULT
Total Plate Count	≤ 10,000 cfu/g	490 cfu/g
Yeast and Mold	≤ 1,000 cfu/g	<10 cfu/g
<i>Escherichia coli</i>	Negative/10g	Negative/10g
<i>Salmonella</i>	Negative/10g	Negative/10g
<i>Staphylococcus aureus</i>	Negative/10g	Negative/10g

HEAVY METAL TESTS

TEST	SPECIFICATION	MEETS CALIFORNIA PROP 65 REQUIREMENTS and USP GUIDELINES
Arsenic (As)	≤ 0.01 mg/day	PASS
Cadmium (Cd)	≤ 0.0041 mg/day	PASS
Mercury (Hg)	≤ 0.0015 mg/day	PASS
Lead (Pb)	≤ 0.0005 mg/day	PASS

Inactive Ingredients: microcrystalline cellulose, vegetable cellulose (capsule), rice fiber, maltodextrin, silica, vegetable stearate.

Reviewed and Approved by Life Extension Quality Assurance/Quality Control

Jackie Reyna Digitally signed by Jackie Reyna
Date: 2024.06.13 17:03:16
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Quality Assurance/Quality Control

CERTIFICATE OF ANALYSIS/QUALITATIVE-QUANTITATIVE FORMULA

Product Name:	Glycine 1000 mg (100 Vegetarian Capsules)
Item Number:	01669
Description:	Size 00 Clear Capsule with White to Off-White Fill
Lot Number:	29971
Manufacture Date:	February-24
Best By Date:	February-26

ASSAYS

TEST	SPECIFICATION	RESULT
Glycine	1000 mg	103%
Disintegration	NMT 30 Mins	3 mins
Average Weight	1048 mg - 1280 mg	1,203 mg

MICROBIOLOGICAL TESTS

TEST	SPECIFICATION	RESULT
Total Plate Count	≤ 3,000 cfu/g	270 cfu/g
Yeast and Mold	≤ 300 cfu/g	< 10 cfu/g
<i>Escherichia coli</i>	Negative/10g	Negative/10g
<i>Salmonella</i>	Negative/10g	Negative/10g
<i>Staphylococcus aureus</i>	Negative/10g	Negative/10g

HEAVY METAL TESTS

TEST	SPECIFICATION	MEETS CALIFORNIA PROP 65 REQUIREMENTS and USP GUIDELINES
Arsenic (As)	≤ 0.01 mg/day	PASS
Cadmium (Cd)	≤ 0.0041 mg/day	PASS
Mercury (Hg)	≤ 0.0015 mg/day	PASS
Lead (Pb)	≤ 0.0005 mg/day	PASS

Inactive Ingredients: vegetable cellulose (capsule), ascorbyl palmitate.

Reviewed and Approved by Life Extension Quality Assurance/Quality Control

Nehemy Pierre

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