

Choose your *expert*.
Change your *health*.



CERTIFICATE OF ANALYSIS FINISHED PRODUCT

Product Name: Berberine with InSea2 60C

Material Number: 300085310

Process Order / Packaging Lot: 20013289

Formula Code: 200080760

Batch Lot: 10005438

Manufacturing Date: 11/2024

Expiration Date: 04/2028

Identity and Composition:

Test	Specification	Method	Results
Capsule Size	"00E" / 25.30 mm $\pm$ 0.30 mm	Gauge/Xymogen	Pass
Color	Clear capsule containing green to brown powder with yellow specks	Visual/Xymogen	Pass
Dosage Form	Two-Piece Capsule	Visual/Xymogen	Pass
Weight Average	1088.828 mg (1034.387 mg – 1143.270 mg)	USP <2091> /Xymogen	1099.038 mg
Disintegration (min.)	NMT 30 minutes	USP <2040> /Xymogen	3 minutes
Weight Variation	Complies	USP <2091> /Xymogen	Complies

Strength:

Test	Specification (1 Capsule)	Method	Results
Chromium (as chromium nicotinate glycinate chelate)	7.5 mcg – 20.5 mcg	AM-001 / Xymogen	16.1 mcg
Berberine HCl	500 mg – 1,000 mg	AM-089 / Xymogen	579 mg
Polyphenols (from brown seaweed blend)	NLT 50 mg	Folin-Ciocalteu (CM-XY-007) / Intertek	50 mg

Contaminants:

Test	Specification	Method / Lab	Results	Reference
Arsenic (As)	$\leq$ 10 mcg/2 capsules	AM-003/Xymogen	5 mcg	LN 609 Page 153
Cadmium (Cd)	$\leq$ 4.1 mcg/2 capsules	AM-003/Xymogen	0.2 mcg	LN 609 Page 153
Lead (Pb)	$\leq$ 0.5 mcg/2 capsules	AM-003/Xymogen	0.2 mcg	LN 609 Page 153
Mercury (Hg)	$\leq$ 0.3 mcg/2 capsules	AM-003/Xymogen	NMT 0.01 mcg	LN 609 Page 153

Purity:

Test	Specification	Method / Lab	Results	Reference
Total Plate Count	NMT 10,000 CFU/g	QC-017 / Xymogen	$<10,000$ CFU/g ⁽¹⁾	Batch Record
Yeast & Mold	NMT 1,000 CFU/g	QC-017 / Xymogen	$<1,000$ CFU/g ⁽¹⁾	Batch Record
E. coli	Negative/10 g	QC-017 / Xymogen	Negative/ 10g ⁽¹⁾	Batch Record
Salmonella	Negative/10 g	QC-017 / Xymogen	Negative/ 10g ⁽¹⁾	Batch Record

⁽¹⁾ Microbiology test results obtained from Campaign Lot# 20013290

Prepared by: Cb72P

Date

01/20/26

QA Approved: [Signature]

Date

01/20/24