

CERTIFICATE OF ANALYSIS

Product: Autophagy Stack

Lot# 1711-432

PHYSICAL CHARACTERISTICS

<u>TEST</u>	<u>SPECIFICATIONS</u>	<u>RESULT</u>	<u>METHOD</u>
Capsule Weight	550 mg-680 mg	670 mg	In-House
Capsule Size	"00"	"00"	Organoleptic
Manufacture Date	January, 2018		
Disintegration Time (USP:<2040>)	≤ 30 Min	12 Min	USP
Capsule Color	Clear/Clear	Clear/Clear	Organoleptic
Capsule Type	Gelatin	Gelatin	In-House
Blend Color	Yellow Powder Blend	Yellow Powder Blend	Organoleptic

ASSAY: PER SERVING (2 Capsules)

<u>ACTIVE INGREDIENTS</u>	<u>LABEL CLAIM</u>	<u>RESULT</u>	<u>METHOD</u>
Niacinamide	50 MG	50 MG	By Input
Quercetin	200 MG	200 MG	By Input
Curcumin Extract 95% Curcuminoids	150 MG	150 MG	By Input
Resveratrol 50%	100 MG	200 MG	By Input
Pterostilbene	100 MG	100 MG	By Input
EGCG (From Green Tea Extract 60% EGCG)	100 MG	167 MG	By Input

MICROBIOLOGICAL CONTAMINANTS

<u>TEST</u>	<u>SPECIFICATION</u>	<u>RESULT</u>	<u>METHOD</u>
TOTAL AEROBIC PLATE COUNT	<1000 cfu/g	500 cfu/g	Biolumix
TOTAL YEAST & MOLD (Y&M)	<100 cfu/g	75 cfu/g	Biolumix
Salmonella sp.	Negative	Negative	Biolumix
E.Coli	Negative	Negative	Biolumix

HEAVY METAL ANALYSIS

<u>SPECIFICATION</u>	<u>RESULT</u>
Lead (Pb) NMT 0.5 mcg Per Daily Dose	0.145 mcg per capsule
Mercury (Hg) NMT 0.3 mcg Per Daily Dose	Not Detected
Arsenic (As) NMT 10 mcg Per Daily Dose	0.053 mcg per capsule
Cadmium (Cd) NMT 4.1 mcg Per Daily Dose	0.015 mcg per capsule

QUALITY CONTROL DEPARTMENT

Vita-gen Labs

