

CERTIFICATE OF ANALYSIS

PRODUCT:	STIMULEX	GRADE:	NPN 80038447
CODE:	103531	MANUFACTURE DATE:	2019-07
MANUFACTURED UNDER LOT:	19583	EXPIRATION DATE:	2022-07
PACKED UNDER LOT :	19583	MANUFACTURED QTY:	187 973 capsules

VERSION: 04

Issued Date: 2017-01-13

Approved by: 

TEST	LIMITS	METHOD	RESULTS
IDENTITY			
Appearance:	Natural, hard capsule # 00	Visual	Complies
Color:	Beige - brown powder	Visual	Complies
Odor:	Characteristic	Organoleptic	Complies
Average weight:	682 - 833 mg/caps	Gravimeter	774 mg/caps
Weight variation:	USP limits	USP <2091>	Complies
Disintegration :	≤ 30 minutes	USP <2040>	Complies
ACTIVITY			
Maca (<i>Lepidium meyenii</i>) root 10:1	143 - 158 mg/caps (Target: 150 mg /caps)	Input	Complies
Cordyceps (<i>Ophiocordyceps sinensis</i>) mycelia 10:1	143 - 158 mg/caps (Target: 150 mg /caps)	Input	Complies
Panax ginseng (<i>Panax ginseng</i>) root 50:1	67 - 74 mg/caps (Target: 70 mg /caps)	Input	Complies
Muiru Puama (<i>Ptchopetalum olacoides</i>) root 10:1	71 -79 mg/caps (Target: 75 mg /caps)	Input	Complies
Ginkgo biloba (<i>Ginkgo biloba</i>) leaf 50:1	38 - 42 mg/caps (Target: 40 mg /caps)	Input	Complies
Horny Goatweed (<i>Epimedium grandiflorum</i>) herb top 50:1	29 - 32 mg/caps (Target: 30 mg /caps)	Input	Complies
Tribulus (<i>Tribulus terrestris</i>) fruit 200:1	14 - 16 mg/caps (Target: 15 mg /caps)	Input	Complies
PURITY			
Total aerobic microbial count	≤ 10 000 cfu/g	USP <2021>	< 100 cfu/g
Yeasts / Moulds	≤ 500 cfu/g	USP <2021>	< 10 cfu/g
<i>Escherichia coli</i>	Absence	USP < 2022>	Absence
<i>Salmonella spp.</i>	Absence	USP <2022>	Absence
<i>Staphylococcus aureus</i>	Absence	USP <2022>	Absence
Arsenic	< 4.9 µg/caps	ICP/MS	< 0.1 µg/caps
Cadmium	< 3.1 µg/caps	ICP/MS	< 0.1 µg/caps
Lead	< 4.9 µg/caps	ICP/MS	0.2 µg/caps
Mercury	< 10.1 µg/caps	ICP/MS	< 0.1 µg/caps
Residual solvents ⁽¹⁾	USP limits	USP <467>	Complies
Pesticides ⁽¹⁾	USP limits	USP <561>	Complies

⁽¹⁾ Tested according to SOP CQ026

APPROVED FOR USE BY:



QUALITY ASSURANCE (QA)

2019-09-24

DATE