

CERTIFICATE OF ANALYSIS

PRODUCT:	SUPER ENERGEX AMPOULES	GRADE:	NPN 80025836
CODE:	SUP20PLA	DATE OF MANUFACTURE:	2019-04
MANUFACTURED UNDER LOT:	26336	EXPIRATION DATE:	2022-04
PACKAGED UNDER LOT:	19121		

VERSION: 07
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Issued date: 2017-02-14

Approved by: 

TEST	LIMITS	METHOD	RESULTS
IDENTITY			
Appearance:	Opaque liquid	Visual	Complies
Color:	Dark brown	Visual	Complies
Odor/ Taste:	Orange	Organoleptic	Complies
pH :	4.0 - 4.6	pH meter	4.3
ACTIVITY			
Vitamin B1 ⁽¹⁾ (thiamine HCl)	4.1 - 9.0 mg/10 ml (Target: 4.5 mg/10ml)	USP	6.3 mg/10 ml
	Correspond to standard		Complies
Vitamin B2 ⁽¹⁾ (riboflavin-5-sodium phosphate)	6.8 - 11.3 mg/10 ml (Target: 7.5 mg/10ml)	USP	9.4 mg/10 ml
	Correspond to standard		Complies
Vitamin B5 ⁽¹⁾ Pantothenic acid (d-panthenol)	13.5 - 22.5 mg/10 ml (Target: 15 mg/10ml)	USP	17.5 mg/10 ml
	Correspond to standard		Complies
Vitamin B6 ⁽¹⁾ (pyridoxine HCL)	2.8 - 4.7 mg/10 ml (Target: 3 mg/10ml)	USP	4.2 mg/10 ml
	Correspond to standard		Complies
Vitamin B12 ⁽¹⁾ (cyanocobalamin)	12.6 - 63.0 µg/10 ml (Target: 14 µg/10ml)	USP	28.3 µg/10 ml
	Correspond to standard		Complies
Niacinamide ⁽¹⁾	40.5 - 67.5 mg/10 ml (Target: 45 mg/10ml)	USP	59.5 mg/10 ml
	Correspond to standard		Complies
Kola Nut (<i>Cola nitida</i>) nut 4 : 1	47.5 - 52.5 mg/10 ml (Target: 50 mg/10ml)	Input	Complies
	Correspond to standard	USP	Complies
Siberian ginseng (<i>Eleutherococcus senticosus</i>) root 45:1	42.8 - 47.3 mg/10 ml (Target: 45 mg/10ml)	Input	Complies
	Correspond to standard	USP	Complies
China red ginseng (<i>Panax ginseng</i>) root 6 :1	7.91 - 8.75 mg/10 ml (Target: 8.33 mg/10ml)	Input	Complies
	Correspond to standard	USP	Complies
Suma (<i>Herbanthe eriantha</i>) root 4:1	11.9 - 13.1 mg/10 ml (Target: 12.5 mg/10ml)	Input	Complies
	Correspond to standard	USP	Complies
Ashawagandha (<i>Whitania somnifera</i>) root 4:1	11.9 - 13.1 mg/10 ml (Target: 12.5 mg/10ml)	Input	Complies
	Correspond to standard	USP	Complies
Maca (<i>Lepidium meyeii</i>) root 4:1	11.9 - 13.1 mg/10 ml (Target: 12.5 mg/10ml)	Input	Complies
	Correspond to standard	USP	Complies

⁽¹⁾ Tested according to SOP CQ026

VERIFIED & APPROVED BY:


 QUALITY ASSURANCE (QA)
 2019-06-03

DATE