

Product: Crave Curb / MoodUp

Lot Number: 2107043 Manufacture Date: 11/2021

CERTIFICATE OF COMPOSITION AND ANALYSIS

COMPOSITION					
Material Ingredient	Input/capsule (mg)	Elemental Potency Specification	Active Measure by Input		
Ascorbic Acid NLT 98.5% Vitamin C	79.949	NLT 98.50%	78.75mg		
Pyridoxal-5-Phosphate 88% (theoretical 60.5% Vitamin B6, 39% P)	10.847	NLT 60.50%	6.563mg		
BioFolate Calcium L-5-Methyltetrahydrofolate (5-MTHF, L-Methylfolate Calcium) NLT 7% Ca, theoretical 69% folate [117.3% DFE claim]	0.057	NLT 117.30%	66.3mcg DFE		
Magnesium Citrate NLT 16% Mg, Granular	50.000	NLT 16.00%	8mg		
Calcium Citrate Tetrahydrate NLT 20.5% Ca, fully-reacted	102.439	NLT 20.50%	21mg		
Chromium Picolinate NLT 11%	1.170	NLT 11.00%	0.129mg		
DL-Phenylalanine NLT 98%	255.102	NLT 98.00%	250mg		
L-Tyrosine NLT 98%	191.327	NLT 98.00%	187.5mg		
L-Glutamine NLT 98%	95.663	NLT 98.00%	93.75mg		
Rhodiola Rosea Root Extract NLT 3% Rosavin, 2% Salidroside	25.000	NLT 100.00%	25mg		
L-5-Hydroxytryptophan (5-HTP) NLT 98% (from Griffonia simplicifolia)	19.133	NLT 98.00%	18.75mg		

Other Ingredients (listed in decreasing order by weight): Vegetable capsule (hypromellose), magnesium stearate, silicon dioxide

ANALYSIS			
ATTRIBUTE	SPECIFICATION	METHOD	RESULTS
	Size 00 Elongated Natural TP VCaps Plus		
Product Form	Vegetable Capsule	Organoleptic	Conforms
Product Color	Off-white	Organoleptic	Conforms
Gross Weight	977mg ± 2%	USP <2091>	980mg
Identity	Overlapping Spectra of 82 or greater	FT-IR	Conforms
ASSAY			
TEST	SPECIFICATION PER CAPSULE	METHOD	RESULTS
5-НТР	NLT 18.75mg	HPLC	19.74mg
L-Tyrosine	NLT 187.5mg	HPLC	199.78mg
MICROBIOLOGY†			
TEST	SPECIFICATION	METHOD	RESULTS
Aerobic Count	NMT 1 x 10 ⁴ cfu/g	AOAC 990.12	4000 cfu/g
Enterobacteriaceae	NMT 1 x 10 ² cfu/g	AOAC 2003.01	<10 cfu/g
Yeast and Mold	NMT 1 x 10 ³ cfu/g	AOAC 997.02	<100 cfu/g
Staphylococcus Aureus	Not detected/10g	AOAC 2003.07	Negative
HEAVY METALS - Lot skipped per es	tablished testing plan		

The results provided are as supplied by manufacturer, in-house, and/or independent laboratory testing † Specifications based on NSF/ANSI 173 standards for Dietary Supplement Finished Products

Date: 2021.11.16 11:04:15 -07'00'

Assistant Lab Manager