

CERTIFICATE OF ANALYSIS

Code: 4448

Product: Perfect Multi Super Green V-Capsules

Lot No.: 161426

REF: QCTR Revision-New

TEST	SPECIFICATION - (per one capsule)	RESULT
Description	Size # 00 Veggie capsule filled with Greenish yellow powder with white and red specs.	Conforms
Weight Variation(USP<2091>)	Meets the current USP requirements	Conforms
	Theoretical gross wt.: 0.915 grams±10%	0.925 grams
	Theoretical fill wt.: 0.795 grams±10%	0.807 grams
Disintegration (USP<2040>)	Maximum 30 minutes	5 minutes
Beta Carotene	1250 IU Limit: 100.0% - 175.0%	136.9%
Vitamin D-3	500 IU Limit: 100.0% - 175.0%	151.9%
Thiamine (HCl)	3 mg Limit: 100.0% - 160.0%	131.0%
Riboflavin	1.25 mg Limit: 100.0% - 160.0%	133.8%
Pyridoxine (HCl)	3.75 mg Limit: 100.0% - 160.0%	145.3%
Niacinamide	12.5 mg Limit: 100.0% - 160.0%	126.7%
Folic acid	100 mcg Limit: 100.0% - 160.0%	138.0%
Vitamin B-12 (methylcobalamin)	75 mcg Limit: 100.0% - 160.0%	125.2%
D-Biotin	75 mcg Limit: 100.0% - 160.0%	113.1%
Pantothenic acid	6.25 mg Limit: 100.0% - 160.0%	122.9%
	Balance of label ingredients based on 100% input.	
Dissolution (Folic acid)	Min. 75% after 60 mins in 900 ml of 0.05 M citrate buffer, pH 6.0 @ 75 rpm. App.2 (pooled)	102%
Dissolution (Riboflavin)	Min. 75% after 60 mins in 900 ml of 0.1N HCl @ 75 rpm. App.2 (pooled)	141%
Microbial (USP<2021>)		
Total aerobic microbial plate count	NMT: 100,000 CFU/g	Conforms
Total Yeast and Mold	NMT: 1000 CFU/g	Conforms
Bile -tolerant Gram-negative Bacteria	NMT: 1000 CFU/g	Conforms
Specified Microorganisms (USP<2022>)		
Salmonella	Absent /10g	Conforms
E.coli	Absent /10g	Conforms

Ref.Vol./Page: WV-65/52;WA014/174;759/7;758/72;763/16;746/181; CPC-15256

Date: 06/07/2016

Released: Rejected: By: Dand Narain

Date: 06/16/2016

Date Manufactured: 05/2016

Expiry Date: 05/2018