



## Certificate Of Analysis:

Formula Number:	10416	<b>Hemp Turmeric Formula Capsules</b>
Effective Date:	4/6/2020	
Customer:	GN Trading	
Date Of Manufacture:	5/5/2020	
	Lot Number:	280420
	Expiration Date:	5/5/2023

### Tests and Examinations

Physical	Specification	Results	Method	Checked By	Pass/ Fail
Description	Size 0; Clear gelatin; Yellow color	Size 0; Clear gelatin; Yellow color	Examine	NJ	Pass
Average Fill Weight/Capsule	450.00 mg - 550.00 mg	508.4 mg	USP <2091>	NK	Pass
Average Whole Capsule Weight	535.50 mg - 654.50 mg	606.4 mg	USP <2091>	NK	Pass
Disintegration Time	NMT 45 minutes	3 minutes	USP <2040>	NK	Pass
<b>Assay</b>	<b>Specification</b>	<b>Results</b>	<b>Method</b>	<b>Checked By</b>	<b>Pass/ Fail</b>
Hemp Oil Extract	9.00 mg - 11.00 mg	10.00 mg	WCL-M-000	NJ	Pass
Turmeric Root	90.00 mg - 110.00 mg	100.00 mg	WCL-M-000	NJ	Pass
Black Pepper Extract	4.50 mg - 5.50 mg	5.19 mg	WCL-M-114	NJ	Pass
<b>Microbiological</b>	<b>Specification</b>	<b>Results</b>	<b>Method</b>	<b>Checked By</b>	<b>Pass/ Fail</b>
Total Plate Count	< 100,000 cfu/g	12,000 cfu/g	USP <2021, 2022>	NJ	Pass
Mold & Yeast	< 10,000 cfu/g	1,000 cfu/g	USP <2021, 2022>	NJ	Pass
E. coli	Negative/10 g	Negative/10 g	USP <2021, 2022>	NJ	Pass
Staphylococcus Aureus	Negative/10 g	Negative/10 g	USP <2021, 2022>	NJ	Pass
Salmonella	Negative/10 g	Negative/10 g	USP <2021, 2022>	NJ	Pass
<b>Heavy Metals</b>	<b>Specification</b>	<b>Results</b>	<b>Method</b>	<b>Checked By</b>	<b>Pass/ Fail</b>
Arsenic	< 1.00 ppm	N/A	ICP/MS	N/A	N/A
Lead	< 5.00 ppm	N/A	ICP/MS	N/A	N/A
Cadmium	< 1.00 ppm	N/A	ICP/MS	N/A	N/A
Mercury	< 0.30 ppm	N/A	ICP/MS	N/A	N/A

**Batch Disposition**

Approved

Rejected

**Receiving Inventory Disposition**

Checked By: Narine Keshishian

Approved/Rejected By: Narges Jahanshahi

Date: 7/15/20

References			
Revision	Date	Superseded	Description of Changes
00	4/6/2020	N/A	Original