## **CERTIFICATE OF ANALYSIS**

Product Name: Purity's Ultimate C Vege Capsules							
Product # PY058	Manufactured for: Purity Products						
Lot#: 214123							
Date Manufactured: 2/2022							
Product Appearance: #00 vegetable capsule white opaque/white opaque filled with a yellowish tan to yellowish brown powder. Result: Passed							
Weight Variation: Theoretical Weight: 925 mg	Specification: 83	2.50-1017.50 R	esult: 922.00 mg	Method: Curr	ent USP		
Disintegration Time: Specification: NMT 30 mins Result: 15 mins. Method: Current USP							
Reference: B1443p55,56, B1435p111, B1444p21, B1438p98							
DIETARY INGREDIENTS							
Ingredient Name	Label/2caps	Results	% of LC	Spec	Method		
Vitamin C	720.00 mg	725.00 mg	100.69	100-150%	HPLC		
(as ascorbic acid, magnesium ascorbate, ascorbyl palmitate)							
Vitamin D (as cholecalciferol)	2000.00 IU	2304.72 IU	115.24	100-150%	HPLC		
Magnesium (as magnesium ascorbate)	20.00 mg	23.88 mg	119.40	100-150%	ICP		
Cranberry Juice Concentrate	20.00 mg	20.00 mg	100.00	NLT 100%			
35% organic acids	7.00 mg	9.91 mg	141.60	100-150%	HPLC		
Elderberry Extract (Sambucus nigra L.) (Fruit) [15% total polyphenols, 5% flavonoids]	20.00 mg	20.00 mg	100.00	NLT 100%	**		
Cinnamon 10:1 Extract	20.00 mg	20.00 mg	100.00	NLT 100%	**		
Apple Extract (fruit skin) 75% total polyphenols	120.00 mg	120.00 mg	100.00	NLT 100%	**		
Pine Bark Extract (Pinus massoniana L)	20.00 mg	20.00 mg	100.00	NLT 100%	**		
Diosvein™ Sweet Orange Extract 90% Diosmin	40.00 mg	40.00 mg	100.00	NLT 100%	**		
Ferulic Acid	10.00 mg	10.00 mg	100.00	NLT 100%	**		
Candelilla Wax	20.00 mg	20.00 mg	100.00	NLT 100%	**		
Quercetin	30.00 mg	30.00 mg	100.00	NLT 100%	**		
0	THER INGR						
Rice flour, vegetable cellulose, magnesium stearate, titanium dioxide							
HEAVY METALS							
Heavy Metal Specification	Resul	t/2caps	Method				
Lead: 2.75 μg/maximum daily dose	0.486 mcg		ICP-MS				
Arsenic: 10 μg/maximum daily dose	0.236 mcg		ICP-MS				
Cadmium: 4.1 µg/maximum daily dose	0.024	maa	ICP-MS				

## **CERTIFICATE OF ANALYSIS**

MICROBIOLOGY						
Micro Study#MB0023759	Specification	Result	Method			
Total Bacteria Count:	< 10,000 CFU/g	<10 cfu/g	Current USP			
Total Yeast & Mold Count:	< 1,000 CFU/g	<10 cfu/g	Current USP			
E. Coli:	Negative	ND	Current USP			
Salmonella:	Negative	ND	Current USP			
S. Aureus:	Negative	ND	Current USP			
Prepared by:			Date: 2/17/2022			
Approved by: Jantoshdaumi			Date: 2/17/2022			
Approved by: Jantoshvann	<u>î</u>		Date: 2/17/2022			

<sup>\*\*-</sup> In Accordance with 21 CFR 111.75(d) (1) the following finished dietary ingredients product specifications are exempt from direct finished batch testing requirements as set forth in paragraph 21 CFR 111.75(c) (1). Also confirmed by proper raw material identification, verified by production process controls and QA batch record review and approval to ensure finished product meets all approved MMR in-process specifications. Ref: SOP No. QC-3.