

CERTIFICATE OF ANALYSIS

Product Name:	Purity's Ultimate C Vege Capsules			
Product #	PY058	Manufactured for: Purity Products		
Lot#:	157470			
Date Manufactured:	2/2016			
Product Description:	#00 vegetable capsule white opaque/white opaque filled with a yellowish tan to yellowish brown powder			
Weight Variation:	(Current USP) - Target Weight: 0.9200 g	Average Weight: 0.9073 g		
Disintegration Time:	(Current USP) – Specification: NMT 10 minutes (buffer)	Result: 10 mins.		
Reference:	B1049p18, B1037p69, B1035p150			
ACTIVE INGREDIENTS				
Ingredients	Label/2caps	Assay	Percent (%)	Method
Vitamin C (as ascorbic acid, magnesium ascorbate, ascorbyl palmitate)	720.00 mg	720.00 mg	100.00	**
Vitamin D (as cholecalciferol)	2000.00 IU	2065.35 IU	103.27	HPLC
Magnesium (as magnesium ascorbate)	20.00 mg	25.07 mg	121.82	ICP-OES
Cranberry Juice Concentrate 35% organic acids	20.00 mg	20.00 mg	100.00	**
Elderberry Extract (Sambucus nigra L.) (Fruit) [15% total polyphenols, 5% flavonoids]	20.00 mg	20.00 mg	100.00	**
Cinnamon 10:1 Extract	20.00 mg	20.00 mg	100.00	**
Apple Extract (fruit skin) 75% total polyphenols	120.00 mg	120.00 mg	100.00	**
Pine Bark Extract (Pinus maritimus)	20.00 mg	20.00 mg	100.00	**
Diosvein™ Sweet Orange Extract 90% Diosmin	40.00 mg	40.00 mg	100.00	**
Ferulic Acid	10.00 mg	10.00 mg	100.00	**
Candelilla Wax	20.00 mg	20.00 mg	100.00	**
Quercetin	36.00 mg	41.50 mg	115.27	HPLC
INERT INGREDIENTS				
Rice flour, vegetable cellulose, magnesium stearate, titanium dioxide				
HEAVY METALS				
Heavy Metal	Result/2caps	Method		
Arsenic	0.186 mcg/gm	ICP-MS		
Cadmium	0.006 mcg/gm	ICP-MS		
Lead	0.276 mcg/gm	ICP-MS		

CERTIFICATE OF ANALYSIS

MICROBIOLOGICAL LIMITS			
Micro Study# 153323	Specification	Result	Method
Total Bacteria Count:	< 10,000 CFU/g	1190	Current USP
Total Yeast & Mold Count:	< 1,000 CFU/g	10	Current USP
E. Coli:	Negative	ND	Current USP
Salmonella:	Negative	ND	Current USP
S. Aureus:	Negative	ND	Current USP
Prepared by: <i>Rebecca Rivera</i>			Date: 3/7/16
Reviewed by: <i>Rajvidya Thaker</i>			Date: 3/7/16
Approved by:			Date: 3/7/16
** Verified by input, production process controls and Quality Assurance batch record review / approval to ensure finished product meets all applicable MMR product in-process specifications.			