

Certificate of Analysis

Company Name:	Biotics Research Corporation	Product Code(s):	1215; 1216
Product Name:	Beta TCP		
Batch / Lot #	811107	Expiration Date:	30-Apr-21
Product Description:	Tablet, coated	Size /Form:	7/16" round
Appearance / Color:	Speckled light purple	Avg. Tablet Weight:	644 mg
Packaging:	White HDPE w/PS liner and safety neckband		

<u>Active Ingredient:</u>	<u>Each Tablet contains:</u>	<u>Claim</u>	<u>Result</u>	<u>Method</u>
Vitamin C		60 mg	68 mg	Titration/HPLC
Taurine		100 mg	100 mg	input
Pancrelipase		50 mg	50 mg	input
Organic Beet Concentrate		100 mg	100 mg	input
Superoxide Dismutase		20 mcg	20 mcg	input
Catalase		20 mcg	20 mcg	input

<u>Disintegration:</u>	<u>Evaluations</u>	<u>Specifications</u>	<u>Results</u>
		<60 minutes	pass

<u>Heavy Metals⁽¹⁾:</u>			
Arsenic	< 0.14 µ/kg b.w./day	pass	
Cadmium	< 0.09 µ/kg b.w./day	pass	
Lead	< 0.14 µ/kg b.w./day	pass	
Total Mercury	< 0.29 µ/kg b.w./day	pass	

<u>Microbiology⁽²⁾:</u>		
Total Aerobic Count Plate (ACP)	NMT 10 ⁵ cfu/g	pass
Total Combined Yeast and Mold Count	NMT 10 ⁴ cfu/g	pass
Escherichia coli 0157:H7	Negative	pass
Listeria	Negative	pass
Salmonella	Negative	pass
Staphylococcus aureus	Negative	pass

⁽¹⁾ This calculation assumes a body weight of 70 kg for an average adult. If the dosage is intended for children, the appropriate body weight for the age of the child in the recommended use should be used.

⁽²⁾ NHPD, Evidence for Quality of Finished Natural Health Products, (2007), Section 2.4.3, Appendix 2 and 4
 Negative means < 1 X 10¹ CFU/g or CFU/mL for Total viable aerobic count, Enterobacteriaceae and Yeast and Mould count, not detected in 10 g or 10 mL for Salmonella spp. and not detected in 1 g or 1 mL for E. coli, Listeria and S. aureus. cfu refers to Colony Forming Units per gram

Appearance:	Color	normal
	Thickness	normal
	Hardness	normal

APR 30 2019

Manufactured Date

Amelinda Gonzalez 4/30/19
 Prepared by/Date

[Signature] 4/30/19
 QA Review by/Date