

Certificate of Analysis

Company Name:	Biotics Research Corporation	Product Code(s):	1253
Product Name:	Bromelain Plus CLA	Expiration Date:	20-Dec-21
Batch / Lot #	911021	Size /Form:	7/16" round
Product Description:	Tablet, coated	Avg. Tablet Weight:	533 mg
Appearance / Color:	Yellow-white with mottled green		
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>
Bromelain		100 mg	100 mg	Input
Papain		10 mg	10 mg	input
Inositol		10 mg	10 mg	input
Cellulase		10 mg	10 mg	input
Lipase		10 mg	10 mg	input
Amylase		10 mg	10 mg	input
Ficin		10 mg	10 mg	input
L-Cysteine		5 mg	5 mg	input

	<u>Evaluations</u>	<u>Specifications</u>	<u>Results</u>
Disintegration:		<60 minutes	pass
<u>Heavy Metals⁽¹⁾:</u>			
	Arsenic	< 0.14 µg/kg b.w./day	pass
	Cadmium	< 0.09 µg/kg b.w./day	pass
	Lead	< 0.14 µg/kg b.w./day	pass
	Total Mercury	< 0.29 µg/kg b.w./day	pass

<u>Microbiology⁽²⁾:</u>		
Total Aerobic Microbial Count (TAMC)	NMT 10 ⁵ cfu/g	pass
Total Combined Yeast and Mold Count	NMT 10 ⁴ cfu/g	pass
Escherichia coli	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⁾ USP <2023> 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

DEC 20 2019

Manufactured Date

Amilda Charles 12/20/19
Prepared by/Date

[Signature] 12/20/19
QA Review by/Date