

Certificate of Analysis

Company Name:	Biotics Research Corporation	Product Code(s):	1008
Product Name:	E-Mulsion 200	Expiration Date:	31-JAN-22
Batch / Lot #	001011	Size /Form:	"OO" clear/clear
Product Description:	Hard gelatin capsule	Avg. Capsule Weight:	798 mg
Appearance / Color:	Light green		
Packaging:	White HDPE w/PS liner and safety neckband		

<u>Active Ingredient:</u>	<u>Each Capsule contains:</u>	<u>Claim</u>	<u>Result</u>	<u>Method</u>
Vitamin E		200 IU	239 IU	HPLC
Superoxide Dismutase		20 mcg	20 mcg	input
Catalase		20 mcg	20 mcg	input

<u>Evaluations</u>	<u>Specifications</u>	<u>Results</u>
Disintegration:	<45 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)	No Limit	
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⁾ NHPD, Evidence for Quality of Finished Natural Health Products, (2007), Section 2.4.3, Appendix 2 and 4

Appearance:

Color	normal
Fill volume	normal

JAN 31 2020

Manufactured Date

Brenda Beumald 1-31-20
Prepared by/Date

Amelda Chalko 1/31/20
QA Review by/Date