

# Certificate of Analysis



## RAPPAPORT-VASSILIADIS SALMONELLA ENRICHMENT BROTH

**Catalog No. NCM0103** **Lot No.: US114542**  
**Expiry: APR.30.2027**

### PHYSICAL CHARACTERISTICS

<u>SPECIFICATION</u>		<u>EXPECTED RESULTS</u>	<u>ACTUAL RESULTS</u>
<u>Dehydrated:</u>	Appearance	Homogenous, free-flowing powder	Homogenous, free-flowing powder
	Color	Beige to light green	Beige
<u>Prepared:</u>	Appearance	Clear, none to light precipitate	Clear, no precipitate
	Color	Dark turquoise	Dark turquoise
<u>pH:</u>		5.2 ± 0.2 @ 25°C	5.35 @ 25°C

### CULTURAL RESPONSE AND USP/EP/JP GROWTH PROMOTION TESTING

The medium was prepared according to label directions and inoculated with the organisms listed below. The cultures were incubated aerobically in RVSEB at 30-35°C for 18-24 hours. After subculture to XLD ISO Agar and incubation at 35 ± 2°C, the plates were examined for growth at 18-24 hours.

<u>MICROORGANISM</u>	<u>Culture ID</u>	<u>APPROX. INOCULUM</u>	<u>EXPECTED RESULTS</u> <u>Recovery on XLD</u>	<u>ACTUAL RESULTS</u> <u>Recovery on XLD</u>
<i>Salmonella typhimurium</i>	ATCC 14028	10-100	Growth, red colonies, black centers	Meets Expected Result
<i>Salmonella enteritidis</i>	ATCC 13076	10-100	Growth, red colonies, black centers	Meets Expected Result
<i>Salmonella arizonae</i>	ATCC 13314	10-100	Growth, red colonies, black centers	Meets Expected Result
<i>Salmonella abony</i>	NCTC 6017	10-100	Growth, red colonies, black centers	Meets Expected Result
<i>Escherichia coli</i>	ATCC 8739	~1000	Inhibited to Suppressed, yellow colonies	Meets Expected Result
<i>Pseudomonas aeruginosa</i>	ATCC 27853	~1000	Inhibited to Suppressed, red colonies	Meets Expected Result
<i>Enterococcus faecalis</i>	ATCC 29212	~1000	Inhibited	Meets Expected Result
<i>Staphylococcus aureus</i>	ATCC 6538	~1000	Inhibited	Meets Expected Result

### ANIMAL DERIVED MATERIAL COUNTRY OF ORIGIN INFORMATION

<u>ANIMAL DERIVED MATERIAL</u>	<u>TISSUE SOURCE/ RISK CATEGORY*</u>	<u>ANIMAL SPECIES</u>	<u>COUNTRY OF ORIGIN</u>	<u>CERTIFICATE OF SUITABILITY</u>
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*This product does not contain any materials of animal origin*

Product was tested in compliance to the regulation noted above. Where a regulation is not referenced, Neogen Corporation standard test methods were observed. Variances in data may occur. External factors such as adverse storage conditions or contamination of product may cause loss in performance. Neogen Corporation certifies that this lot met all quality control specifications for this product.

  
Michael J Anderson  
Quality Control Technologist

Date: Thursday, May 11, 2023

