

# Certificate of Analysis



## RAPPAPORT-VASSILIADIS MEDIUM WITH SOYA (RVS) (ISO) Catalogue No. RVS001

Lot No.: 308817  
Expiry: SEP.29.2024

### 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	Pale green	Pale green
<u>Prepared:</u>	Appearance	Clear, slight precipitate	Clear, slight precipitate
	Color	Blue	Blue
<u>pH:</u>		5.2 ± 0.2 @ 25°C	5.1 @ 25°C

### CULTURAL RESPONSE: tested in compliance to ISO 11133:2014

The medium was prepared according to label directions and inoculated with the organisms listed below.  
After incubation the RVS was subcultured onto XLD or TSA or both.

<u>MICROORGANISM</u>	<u>Culture ID</u>	<u>APPROX. INOCULUM</u>	<u>EXPECTED RESULTS</u>		<u>ACTUAL RESULTS</u>	
			<u>XLD</u>	<u>TSA</u>	<u>XLD</u>	<u>TSA</u>
<i>Salmonella typhimurium</i>	ATCC 14028	10-100	>10 colonies	-	Meets Expected Result	
<i>Salmonella enteritidis</i>	ATCC 13076	10-100	>10 colonies	-	Meets Expected Result	
<i>Escherichia coli</i>	ATCC 8739	>10 <sup>4</sup>	--	≤ 100 colonies	Meets Expected Result	
<i>Escherichia coli</i>	ATCC 25922	>10 <sup>4</sup>	--	≤ 100 colonies	Meets Expected Result	
<i>Pseudomonas aeruginosa</i>	ATCC 27853	>10 <sup>4</sup>	Suppressed to complete inhibition	-	Meets Expected Result	
<i>Enterococcus faecalis</i>	ATCC 29212	>10 <sup>4</sup>	-	≤ 10 colonies	Meets Expected Result	
<i>Enterococcus faecalis</i>	NCTC 775	>10 <sup>4</sup>	-	≤ 10 colonies	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>
--------------------------------	--	-----------------------	--------------------------	-----------------------------------

*This product does not contain any materials of animal origin*

\* Risk Categories as defined by the European Pharmacopeia.

\*\* Not Applicable. "Non-TSE-relevant animal species."

Product was tested in compliance to the regulation noted above. Variances in data may occur. External factors such as adverse storage conditions or contamination of product may cause loss in performance. Solus Scientific Solutions Ltd certifies that this lot met all quality control specifications for this product.

Gillian Bradley, Quality Manager

Date: Wednesday, October 20, 2021