

## Certificate of Analysis

**Product Name:** RAPPAPORT VASSILIADIS BROTH, MODIFIED  
for microbiology  
**Product Number:** 17173  
**Batch Number:** BCBX5265  
**Product Brand:** Sigma-Aldrich  
**Quality Release Date:** 12 JUL 2018

TEST	SPECIFICATION	RESULTS
APPEARANCE (COLOR)	BLUE-GREEN OR GREEN-BLUE	BLUE-GREEN
APPEARANCE (FORM)	POWDER	POWDER
SOLUBILITY (COLOR)	TURQUOISE BLUE	TURQUOISE BLUE
SOLUBILITY (TURBIDITY)	CLEAR (VISUAL)	CLEAR
PH	5.0 - 5.4, AT 25 °C	5.0
SOLUBILITY (METHOD)	30.0 G/L IN WATER, 115 °C FOR 15 MIN.	30.0 G/L IN WATER, 115 °C FOR 15 MIN.

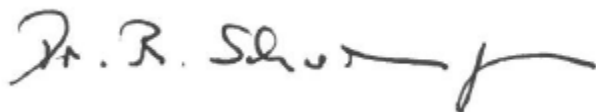
Cultural characteristics observed after an incubation at 35-37 °C and 41-43 °C respectively for 24-48 hours and subcultured on Brilliant Green Agar. Incubation is done at 35-37 °C.

Organisms (ATCC)	Recovery at 37°C	Recovery*	Colour of colony**
<i>Escherichia coli</i> (25922)	fair	poor	yellowish green
<i>S. enterica</i> serovar <i>Paratyphi B</i> (8759)	good	good	pink white
<i>S. enterica</i> serovar <i>Enteritidis</i> (13076)	luxuriant	luxuriant	pink white
<i>S. enterica</i> serovar <i>Typhi</i> (6539)	fair-good	fair	pink red
<i>S. enterica</i> serovar <i>Typhimurium</i> (14028)	luxuriant	luxuriant	pink white

Key: \* = at 41-43°C

\*\* = when subcultured on Brilliant Green Agar

**EXPIRATION DATE** - JUN 2023



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