

Certificate of Analysis



Egg Yolk Tellurite Supplement
Catalog No. NCM4010

Lot No.: UK105164
Exp. Date: NOV.09.2025

PHYSICAL CHARACTERISTICS

<u>SPECIFICATION</u>		<u>EXPECTED RESULTS</u>	<u>ACTUAL RESULTS</u>
<u>Prepared:</u>	Appearance	Pale yellow to pale orange, opaque solution with resuspendable deposit	Pale yellow to pale orange, opaque solution with resuspendable deposit

CULTURAL RESPONSE: Tested in accordance to ISO 11133:2014+A2:2020

This supplement was tested in Baird Parker Medium Base according to label directions. The medium was inoculated with the organisms listed below. Cultures were incubated aerobically at $37 \pm 1^\circ\text{C}$ and were examined for growth at 18-24 hours and 46-50 hours.

<u>MICROORGANISM</u>	<u>WDCM</u>	<u>APPROX. INOCULUM (CFU)</u>	<u>EXPECTED RESULTS</u>	<u>ACTUAL RESULTS</u>
<i>Staphylococcus aureus</i>	00032	50-200	>50% recovery, black colonies, Lecithinase +, Lipase +	Meets Expected Result
<i>Staphylococcus aureus</i>	00034	50-200	>50% recovery, black colonies, Lecithinase +, Lipase +	Meets Expected Result
<i>Staphylococcus epidermidis</i>	00036	4 Quad Streak	Growth, grey to black colonies suppressed, no halo	Meets Expected Result
<i>Staphylococcus saprophyticus</i>	00159	4 Quad Streak	Growth, grey to black colonies suppressed, no halo	Meets Expected Result
<i>Escherichia coli</i>	00013	>10 ⁴	Complete Inhibition	Meets Expected Result
<i>Escherichia coli</i>	00012	>10 ⁴	Complete Inhibition	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>
Egg Yolk	Hen's eggs/ NA**	<i>Gallus gallus domesticus</i>	United Kingdom	N/A

* Risk Categories as defined by the European Pharmacopoeia.

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

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.

Monday, January 15, 2024

