



Food safety, **simplified.**

Certificate of Analysis

Orange Serum Agar
Catalog Number: O15-101
Lot Number: 181012022110
Expiration: October 2021

Lot Number 181012022110

Physical And Chemical Tests

<u>Specification:</u>	<u>Result:</u>
DCM Appearance: (Free flowing powder, homogenous, Pale to Light Orange)	Free flowing powder, homogeneous, pale orange
PPM Appearance: (Trace to light haze, light to medium amber)	Trace haze, light amber
pH of a 5.0% solution at 25 °C: (5.5 +/- 0.2)	5.49

Microbiological Tests

<u>Microorganisms</u>	<u>Result*</u>
<i>Aspergillus brasiliensis</i> (formerly <i>A.niger</i>) ATCC 16404	Excellent Growth
<i>Leuconostoc mesenteroides</i> ATCC 23386	Excellent Growth
<i>Lactobacillus fermentum</i> ATCC 9338	Excellent Growth
<i>Saccharomyces cerevisiae</i> ATCC 9763	Excellent Growth

* The following results were obtained from type cultures after incubation at a temperature of 30°C and observed after 2 to 5 days.

Laboratory Results: Satisfactory

Country of Manufacture:	USA
Testing performed by:	E.Fox/H.McGinnis
Completed on:	10-26-18
QC Release by:	Elizabeth Fox