

## CERTIFICATE OF ANALYSIS

<b>PRODUCT</b>	<b>PO5012A</b>	<b>TRYPTONE SOYA AGAR (TSA)</b>
<b>LOT NUMBER</b>	6284956	
<b>EXPIRY DATE</b>	2025.12.16	
<b>TEST DATE</b>	2025.06.18	
<b>REPORTING DATE</b>	2025.06.23	

General Characteristics	Results	Specification
Colour	Conforms	Ivory
Appearance	Conforms	Transparent
pH	7.4	7.1 -7.5
Packaging / Presentation	Conforms	Label & Print check
Cont. check @ 20-25 & 30-35°C for >=120h	Conforms	Within Limits

Microbiological Performance	Control c.f.u	Test Result	Specification
Incubation @ 30-35°C up to 72h, aerobic			
Escherichia coli ATCC®8739	62	55	2-10 mm, cream colonies
Staphylococcus aureus ATCC®6538	64	54	1-2 mm, cream shiny colonies
Pseudomonas aeruginosa ATCC®9027	76	90	3-8 mm, green-yellow colonies
Bacillus subtilis ATCC®6633	65	62	3-9 mm, cream colonies
Incubation @ 30-35°C up to 120h, aerobic			
Candida albicans ATCC®10231	86	85	2 mm, cream colonies
Aspergillus brasiliensis ATCC®16404	30	27	10-30 mm white mycelium, black spores
Incubation @ 32°C up to 48h, anaerobic			
Clostridium sporogenes ATCC®19404	90	88	1-2 mm, cream colonies
Incubation @ 20-25°C up to 120h, aerobic			
Candida albicans ATCC®10231	86	75	2 mm, cream colonies
Aspergillus brasiliensis ATCC®16404	30	28	10-30 mm white mycelium, black spores

Colony counts shall be equal to or greater than 70% of the control medium (Tryptone Soya Agar or Sabouraud Dextrose Agar)

Tested in accordance with the harmonised methods described in the current European, United States and Japanese pharmacopoeias for the detection of microorganisms in non-sterile products, microbial enumeration tests.

The information given is believed to be correct. However, both the information and the product are offered without warranty for any specific application other than that specified. The results reported were obtained at the time of release.

This certificate is produced electronically and valid without a signature

The quality control methods meet requirements of ISO 11133.



The testing laboratory of Oxoid Deutschland GmbH is accredited by the German accreditation body DAKKS according to DIN EN ISO/IEC 17025 for the performance testing of media for microbiology to DIN EN ISO11133 and registered under D-PL-20190-01-00.