

# Liofilchem®

## Certificate of Analysis

Page 1 of 1

Product	Batch	Expiration date
<b>Contact Slide TSA + Neutr. / Rose Bengal Agar</b>	121622078	2023.09.12

Ref. 525482 – 53548

Physical quality control	Specification for Side 1 TSA + Neutralizing	Results	Specification for Side 2 Rose Bengal Agar	Results
Expected pH-value (25°C)	7.3 ± 0.2	7.1	7.2 ± 0.2	7.1
Appearance of medium	Slightly opalescent	Conforms	Slightly opalescent	Conforms
Colour of medium	Light amber	Conforms	Bright pink	Conforms

### Microbiological State

Sampled according to ISO 2859-1, Special Inspection Level: S-2

Incubation	Specification	Results
7 d, 35 ± 2°C	No growth	Conforms
7 d, 22 ± 2°C	No growth	Conforms

All units of this batch were checked before packaging.

### Microbiological Performance

Tested according to CLSI M22-A3, EN ISO 11133

**Productivity** Inoculum 50-100 CFU    **Selectivity** Inoculum 10<sup>4</sup>-10<sup>6</sup> CFU    **Specificity** Inoculum 10<sup>3</sup>-10<sup>4</sup> CFU

Incubation: 25 ± 1°C, up to 5 d

Control strains	Specification for Side 1 TSA + Neutralizing	Results	Specification for Side 2 Rose Bengal Agar	Results
<i>Escherichia coli</i> ATCC® 25922	Good growth, red colonies	Conforms	Inhibition	Conforms
<i>Staphylococcus aureus</i> ATCC® 25923	Good growth, red colonies	Conforms	Inhibition	Conforms
<i>Pseudomonas aeruginosa</i> ATCC® 27853	Good growth, red colonies	Conforms	Partial to complete inhibition	Conforms
<i>Bacillus subtilis</i> ATCC® 6633	Good growth, red colonies	Conforms	Inhibition	Conforms
<i>Candida albicans</i> ATCC® 10231	Good growth	Conforms	Good growth, pink colonies	Conforms
<i>Aspergillus brasiliensis</i> ATCC® 16404	Good growth	Conforms	Good growth	Conforms
<i>Saccharomyces cerevisiae</i> ATCC® 9763	Good growth	Conforms	Good growth, pink colonies	Conforms

### Batch Release

Approved

Date

23.12.2022

Signature

Quality Control

(This document has been established electronically and is valid without signature)

The results reported were obtained at the time of release.