

Liofilchem®

Certificate of Analysis

Product	Batch	Expiration date
Contact Slide TSA + Neutr. / Rose Bengal Agar	011022091	2022.10.07

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	7.2	7.2 ± 0.2	7.2
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 10⁴-10⁶ CFU **Specificity** Inoculum 10³-10⁴ 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

17.01.2022

Signature

Quality Control

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

The results reported were obtained at the time of release.