

Liofilchem®

Certificate of Analysis

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Product	Batch	Expiration date
Baird Parker Agar + RPF	071321133	2021.09.26

Ref. 10521

Physical quality control	Specification	Results
Expected pH-value (25°C)	7.2 ± 0.2	7.2
Appearance of medium	Opaque	Conforms
Colour of medium	Straw	Conforms

Microbiological State

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

Incubation	Specification	Results
35 ± 2°C (after 7 days)	No growth	Conforms
22 ± 2°C (after 7 days)	No growth	Conforms

All units of this batch were checked before packaging.

Microbiological Performance

Tested according to CLSI M22-A3, EN ISO 11133

Reference media: Tryptic Soy Agar

Productivity, Method of control: Quantitative

Inoculum: 50-100 CFU

Control strains	Incubation	Expected Results	Specification	Results
<i>Staphylococcus aureus</i> WDCM 00034	Aerobic, 24-48 h 37 ± 1°C	$P_R \geq 0.5$	Good growth, black or grey colonies with halo of precipitation (coagulase activity)	Conforms

Selectivity, Method of control: Qualitative

Inoculum: 10⁴-10⁶ CFU

Control strains	Incubation	Specification	Results
<i>Escherichia coli</i> WDCM 00012	Aerobic, 24-48 h 37 ± 1°C	Inhibition	Conforms

Specificity, Method of control: Qualitative

Inoculum: 10³-10⁴ CFU

Control strains	Incubation	Specification	Results
<i>Staphylococcus saprophyticus</i> WDCM 00159	Aerobic, 24-48 h 37 ± 1°C	Black or grey colonies without halo	Conforms

Batch Release

Approved

Date

20.07.2021

Signature

Quality Control
(D. Vitagliano)

The results reported were obtained at the time of release.