

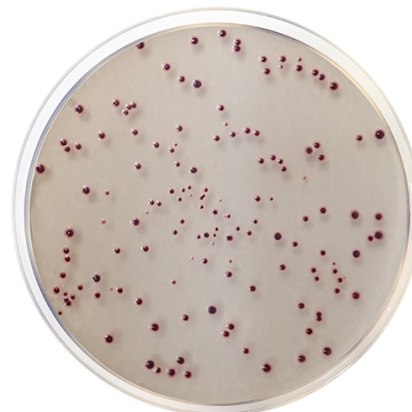
Slanetz-Bartley Medium ISO

N° Cat: 1109

N° Batch: 110022

Re-test Date: 9/2024

Regulations: ISO 11133 / ISO 7899-2



Formula in g/l

Glucose	2	Bacteriological agar	10
Sodium azide	0,4	Tryptose	20
Yeast extract	5	Triphenyltetrazolium Chloride (TTC)	0,1
Dipotassium hydrogen phosphate	4		

Quality control

Solubility	Appearance	Color of the dehydrated medium	Color of the prepared medium	Final pH (25°)	Batch pH
w/o rests	Fine powder	Beige	Amber, slightly opalescent with a pink tint	7,2±0,1	7,3

Microbiological test

According to ISO 11133:

Incubation conditions: (36±2 °C / 44±4 h)

Inoculation conditions: Productivity quantitative (100±20. Min. 50 CFU) / Selectivity (10⁴-10⁶ CFU).

Reference media: TSA

Microorganisms	Specification	Recovery rate (%)	Characteristic reaction
Enterococcus faecalis ATCC 19433	Good growth >50%	170%	Red-brown-pink colonies
Escherichia coli ATCC 25922	Total inhibition (0)		
Staphylococcus aureus ATCC 25923	Total inhibition (0)		
Enterococcus faecalis ATCC 29212	Good growth >50%	123%	Red-brown-pink colonies
Enterococcus faecium ATCC 6057	Good growth >50%	93%	Red-maroon-pink colonies

This certificate is an electronic copy of the certificate available in our laboratory and does not require signature.