### REF: CMB-11

## **Instructions for use**



# <u>Tryptone – Soy Agar (TSA500)</u>

In vitro diagnostic medical aid. Only for professional use. Sterile

**Purpose:** The product is intended to determine the total number of micro-organisms.

Package contents: 500 ml solution in a bottle

**Composition:** soy peptone (5 g/l)

enzymatic casein hydrolyzate (15 g/l)

sodium chloride (5 g/l)

agar (15 g/l)

demineralized water

**Storage:** Store in a cool place at +2 to +8°C.

Usability: Use within 24 hours after opening the primary packaging.

Procedure: Aseptically divide the culture medium in the required volumes into the Petri dishes. Place

the membrane after filtration onto the TSA medium surface

and incubate at 36  $^{\circ}$ C for 4 – 5 hrs. After incubation, move the membrane filter to the

surface of the agar medium containing casein and bile salts.

**Information for users:** Do not use after the expiration date.

Dispose of used and unused products as hazardous waste in accordance with applicable

regulations.

**Instructions in case of a damaged packaging:** In case of damage to the packaging, do not use and dispose of the product.

#### **Quality control:**

Type of inspection	Inoculated culture	Result
Positive check	Candida albicans CCM8216	White colonies
	Bacillus subtilis CCM1999	Growth of round colonies of creamy color
	Pseudomonas aeruginosa CCM1961	Flat round colonies about the size of 2 mm
	Staphylococcus aureus CCM4516	Yellow colonies of regular shape with a size of
		2-3 mm
Negative check	Uninoculated medium	Without a change

#### Manufacturer

EnviroLab s.r.o. Galvaniho 7 821 04 Bratislava Slovak Republic

### Place of business:

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