



## TECHNICAL DATA SHEET

**DESCRIPTION** TRICHOMONAS MONILIAL MEDIUM – SEMI-SOLID,  
BOTTLED  
**SGL PRODUCT CODE** 0822

A medium used for the cultivation of *Trichomonas* and *Candida* Spp. from clinical specimens.

### FORMULATION

Typical product composition\*:

COMPONENT	WEIGHT / VOLUME
Neutralised liver digest	21.25 g
Sodium chloride	4.25 g
Maltose	0.85 g
Sterile horse serum	100 ml
Streptomycin	0.1 g
Chloramphenicol	0.1 g
Gentamicin	0.1 g
Agar	3.188 g
Purified water	1000 ml

\*Product may be adjusted and/or supplemented to meet performance criteria

### QUALITY CONTROL SPECIFICATION

PHYSICAL TESTS	SPECIFICATION CRITERIA
Appearance	Dark brown, clear semi-solid gel
pH at 20-25°C	6.5 ± 0.3

STERILITY TESTS	SPECIFICATION CRITERIA
Incubation at 20-25°C for 7 days	No growth detected

GROWTH PROMOTION / INHIBITION TESTS	SPECIFICATION CRITERIA
<i>Candida albicans</i> ATCC 2091 NCPF 3255 NMT 100 CFU inoculum	Turbid growth at 35-37°C incubation after not more than 18 hours
<i>Staphylococcus aureus</i> ATCC 6538 NCTC 10788 NLT 1000 CFU inoculum	No growth at 35-37°C incubation after not more than 1 day
<i>Escherichia coli</i> ATCC 8739 NCIB 8545 NCTC 12923 NLT 1000 CFU inoculum	No growth at 35-37°C incubation after not more than 1 day

NMT = Not more than

NLT = Not less than

CFU = Colony forming units

Additional specification testing may be performed as requested by the customer.

Manufactured in compliance with ISO 9001 (Ref No FM37824) and tested in accordance with ISO 11133 by a UKAS (ISO 17025) accredited laboratory (Ref No. 4356).

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