TM1022	**TRYPTONE SOYA BROTH (TSB) + TWEEN 80**	**10ML**
TM4294	**TRYPTONE SOYA BROTH (TSB) + TWEEN 80**	**20ML**
TM1029	**TRYPTONE SOYA BROTH (TSB) + TWEEN 80**	**25ML**
TM4022	**TRYPTONE SOYA BROTH (TSB) + TWEEN 80**	**40ML**
TM1059	**TRYPTONE SOYA BROTH (TSB) + TWEEN 80**	**50ML**
TM1060	**TRYPTONE SOYA BROTH (TSB) + TWEEN 80**	**90ML**
TM0824	**TRYPTONE SOYA BROTH (TSB) + TWEEN 80**	**100ML**
TM4307	**TRYPTONE SOYA BROTH (TSB) + TWEEN 80**	**500ML**

FORMULA

Pancreatic Digest of Casein	17.0	gm per litre
Papaic Digest of Soybean	3.0	
Sodium Chloride	5.0	
Dibasic Potassium Phosphate	2.5	
Glucose	2.5	
Tween 80	5.0	ml per litre

pH 7.3 ± 0.2

DESCRIPTION (1)

A highly nutritious medium recommended for general laboratory use. Due to the use of a double peptone, the medium is able to provide luxuriant growth of many fastidious organisms without the need for enrichment.

This medium is described in TGA Guidelines (2).

QUALITY CONTROL

ORGANISMS:	***C. albicans*** MVQC 0007 (ATCC™ 10231), ***B. subtilis*** MVQC 0032 (ATCC™ 6633), ***A. brasiliensis**** (ATCC™ 16404).
SAMPLE NUMBER:	Sample size is determined in accordance with ASM Guidelines (3).
STERILITY:	Incubated at 30-35°C and 20-25°C for 14 days after which they are examined for sterility (2).
INOCULUM:	Inoculate media with approximately ≤100 colony forming units of each organism described above (2).
INCUBATION:	24-48hrs/35°C/O_2, Subcultured to solid media & incubated 24-48hrs/35°C/O_2 (***B. subtilis***, ***C. albicans***) and 5days/27°C/O_2.(***A. brasiliensis****.

EXPECTED RESULTS:

B. subtilis	Turbid; 4 – 5+ recovery on solid media
C. albicans	Turbid; 4 – 5+ recovery on solid media
A. brasiliensis	Turbid; 4 – 5+ recovery on solid media

* formerly ***Aspergillus niger*** (4)

ALSO CHECKED AND RECORDED:
1. Batch number correct
2. Colour
3. Clarity
4. Final pH 7.3 ± 0.2
5. Sterility
6. Correctly labelled

STORAGE

A shelf life of 12 months applies when this product is stored at 2° - 30°C in its original packaging.

REFERENCES

1. Bridson, E.Y. The Oxoid Manual, 9th Edition. 2006. Oxoid Limited, Basingstoke.
2. Therapeutic Goods Administration. *TGA Guidelines for Sterility Testing of Therapeutic Goods*. 2006. Australian Government Department of Health and Ageing, Canberra.
3. *Guidelines for Assuring Quality of Medical Microbiological Culture Media*. 1996. Media Quality Control Special Interest Group, Australian Society for Microbiology.
4. ATCC website www.atcc.org