OXOID PRODUCT SPECIFICATION

TAYLORELLA EQUIGENITALIS MEDIUM PB1254A

Typical Formula	grams per litre
Special peptone	23.0
Starch	1.0
Sodium chloride	5.0
Agar	10.0

Additions	
Defibrinated horse blood	70ml
Vitox supplement	10ml
Trimethoprom	1mg
Clindamycin	5mg
Amphotericin B	15mg

Preparation
Suspend Columbia Agar (39 grams/ litre). Sterilise at 121°C for 15 minutes. Cool, aseptically add defibrinated horse blood (70 millilitres/ litre) and heat to chocolate the blood. Cool, aseptically add Amphotericin B, Trimethoprom & Clindamycin at prescribed quantities. Aseptically dispense into 90mm Petri dishes. Label dishes, using ink-jet printing, wrap and label pack.

Format
Ten 90mm plates wrapped in a single cellulose-based film wrap. Each plate is ink-jet printed with (abbreviated) product name, product code, lot number and expiry date.

Labels
Label gives details of product name, product code, recommended storage temperature, lot number and expiry date.

Physical Characteristics

Physical Tests	
pH	7.0 – 7.4
Colour	Brown
Clarity	Opaque
Fill weight	18.5g – 20.5g

Packaging and presentation
General appearance of packaging and label should be satisfactory. Label data should be correct.

Sterility Test
Macroscopic examination should show no evidence of microbial growth after incubation at 20 - 24°C and 30 - 34°C for 5 days.

Microbiological Tests Using Optimum Inoculum Dilution
Results after incubation at 35 - 39°C for 36 - 48 hours in 10% CO_2 atmosphere.
(for details refer to Oxoid Manual – Atmosphere Generation Systems)

Positive control
Inoculum 10 - 100 colony forming units.

Taylorella equigenitalis	NCTC 11184	Colourless colonies

Colony counts shall be equal to or greater than 50% of the control medium.

Storage conditions
Store away from the light at between 2 - 10°C. Product shelf life from date of production is 9 weeks.