



## TECHNICAL DATA SHEET

**DESCRIPTION** DORSET EGG MEDIUM, BOTTLED  
**SGL PRODUCT CODE** 0528

An inspissated egg medium used for the cultivation and maintenance of a wide variety of isolates including coliforms, *Staphylococci*, *Streptococci* and *Mycobacterium Spp.*.

### FORMULATION

Typical product composition\*:

COMPONENT	WEIGHT / VOLUME
Egg emulsion	1500ml
0.85% aqueous saline	500ml

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

### QUALITY CONTROL SPECIFICATION

PHYSICAL TESTS	SPECIFICATION CRITERIA
Appearance	Pale yellow egg slope

STERILITY TESTS	SPECIFICATION CRITERIA
Incubation at 22-25°C for 5 days	No growth detected
Incubation at 35-37°C for 5 days	No growth detected
Incubation at 42-45°C for 5 days	No growth detected

GROWTH PROMOTION / INHIBITION TESTS	SPECIFICATION CRITERIA
<i>Streptococcus pyogenes</i> ATCC 12344 NCTC 8198	Growth comparable to control at 35-37°C incubation after not more than 1 day
<i>Salmonella enteritidis</i> NCTC 5188	Growth comparable to control at 35-37°C incubation after not more than 1 day
<i>Salmonella typhimurium</i> ATCC 14028 NCTC 12023	Growth comparable to control 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).