

SELENITE BROTH Certificate of Conformity

PRODUCT	BATCH / LOT	EXPIRY DATE
MWSEL	18H06	2019/08

Each batch is tested following the below procedure

1. Prepare sterile dilutions of *S. typhimurium* NCTC 00074 in concentration 10^2 and 10^3 cfu/ml and *E.coli* in concentration 10^3 and 10^4 cfu/ml using 0.5 McFarland (1.5×10^8 cfu/ml)
2. Inoculate 12 selenite broths as follows:
 - 3 broths – with *S. typhimurium* 10^2 cfu/ml dilution
 - 3 broths - with *S. typhimurium* 10^2 cfu/ml dilution
 - 3 broths – with *E.coli* 10^3 cfu/ml dilution
 - 3 broths – with *E.coli* 10^4 cfu/ml dilution
3. Inoculate 100ul of the each dilution onto the TSA plate for time zero (control plate)
4. Incubate broths for 18h and 24h at 37C.
5. After 18h of incubation inoculate 100ul of the broth for each tube onto the TSA plates.
6. Repeat procedure after 24h of incubation.
7. TSA plates should be incubated for 24h at 37C and results reported as a total bacterial count.

Each batch is held for seven days after manufacturing and then inspected for any signs of media contamination.

For and on behalf of Quality control



Signature

Medical Wire & Equipment Co (Bath) Ltd

Corsham, Wiltshire, England, SN13 9RT

Tel: +44 1225 810 361

Fax: +44 1225 810 153

info@mwe.co.uk

www.mwe.co.uk

