

## Egg Yolk Emulsion S2073

A sterile concentrated emulsion of premium egg yolks, suitable for incorporation in culture media which detect lecithinase production by bacteria.

It can be used in media for *Bacillus cereus* and staphylococci. Used with serum and Fildes extract it may be used to produce Nagler plates for clostridia.

### Directions for Use

#### **Bacillus cereus**

Add 100 mls Egg Yolk Emulsion to 900 mls of *Bacillus cereus* Agar (PREP) BC2073 at 47°C, together with 2 vials Polymyxin S2074.

#### **Clostridia**

To produce media for Nagler plates add 50mls Egg Yolk Emulsion to 950 ml Blood Agar Base containing 5% Fildes Extract and 20% serum.

## References

Inal, T. Vergleichende Untersuchungen über die Selektivmedien zum qualitativen und quantitativen Nachweis von *Vacillus cereus* in Lebensmitteln

I. Mitteilung: Fleischwritsch, 51:12629-1632 (1971). IV  
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Mosser, D.A.A., Koopman, M.J. & Jongerius, E. 1967. Enumeration of *Bacillus cereus* in foods. Appl. Microbiol. 15:650-653.

Thatcher, F.S., Clarke, D.S. 1978 Microorganisms in foods. Vol.1 second edition. University of Toronto

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