

Egg Yolk Emulsion

- For in vitro use only -



Catalogue No.

VE30-100 Egg Yolk Emulsion [100-mL] (Liquid)

Active Ingredients per 100-mL Bottle

Egg Yolk 50-mL
Sterile Saline..... 50-mL

Description

A stabilized emulsion of egg yolk for use in culture media. It may be added directly to various nutrient mediums to aid in the identification of *Clostridium*, *Bacillus* and *Staphylococcus* species based on their lipase and lecithinase activity. Please refer to the base manufacturers' preparation instructions to see the amount of egg yolk emulsion to use depending on the type of media that is being prepared.

References

1. Willis A. T. and Hobbs G. (1959) *J. Path. Bact.* 77. 511-521.
2. Willis A. T. (1977) *Anaerobic Bacteriology 3rd Edn. Butterworths, London.*
3. U.S. Food and Drug Administration, Center for Food Safety and Applied Nutrition. Bacteriological Analytical Manual Online, BAM Media, January 2001. <http://www.fda.gov>.
4. Atlas RM. Handbook of microbiological media. 3rd ed. Boca Raton: CRC Press, 2004.

Original: March 2004 Updated: April 2006 Checked: March 2014