

Clarified Rumen Fluid

Cat# CC1026 - 500 ml

Storage at 2-8°C

INTRODUCTION

Clarified Rumen Fluid is used to prepare a variety of microbial culture media, such as methane microbial culture media. The general addition amount is 300-500ml /L.

PREPARATION

Rumen fluid from cow or sheep (obtained from fistulated animals or abattoir refuse) is filtered through muslin, autoclaved at 121°C for 15 min and then centrifuged at 27,000 g for 20 min. The supernatant is adjusted pH value to 6.5. The entire process is carried out under aseptic conditions

PRODUCT USE LIMITATION

These products are intended for research use only.