

Nutrient Agar

Cat. No. AROM-789

Lot. No. (See product label)



Product Name

Nutrient Agar

Product Overview

Nutrient Agar, granulated is used for the cultivation of less fastidious microorganisms, can be enriched with blood or other biological fluids.

Form

Cream to yellow coloured granular medium

Characteristic

Cultural characteristics observed after an incubation at 35-37 centigrade for 18-48 hours.

Reaction of 2.8% w/v aqueous solution at 25 centigrade. pH : 7.4±0.2.

Instructions

Suspend 28 grams in 1000 ml distilled water. Heat to boiling to dissolve the medium completely. Sterilize by autoclaving at 15 lbs pressure (121 centigrade) for 15 minutes. Cool to 45-50 centigrade. If desired, the medium can be enriched with 5-10% blood or other biological fluids. Mix well and pour into sterile Petri plates or as desired.

Storage

Store below 30 centigrade in tightly closed container and the prepared medium at 2 - 8 centigrade.

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY