

Citrate Agar

Cat. No. AROM-738

Lot. No. (See product label)



Product Name

Citrate Agar

Product Overview

Citrate Agar is recommended for cultivation of iron bacteria from soil samples.

Form

Cream to greenish yellow homogeneous free flowing powder

Characteristic

Cultural characteristics observed after an incubation at 35-37 centigrade for upto 7 days.

Reaction of 2.72% w/v aqueous solution at 25 centigrade. pH : 6.7±0.1.

Instructions

Suspend 27.2 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. Mix well and pour into sterile Petri plates.

Storage

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

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY