

Cyanophycean Agar

Cat. No. AROM-754

Lot. No. (See product label)



Product Name

Cyanophycean Agar

Product Overview

Cyanophycean Agar is used for the isolation and cultivation of Blue green Algae.

Form

White to cream homogeneous free flowing powder

Characteristic

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

Instructions

Suspend 20.3 grams in 1000 ml distilled water. Heat to boiling to dissolve the medium completely. Sterilize by autoclaving at 15 lbs pressure (121 centigrade) for 3 minutes. Cool to 45 centigrade and aseptically add one drop of 1% separately autoclaved solution of ferrous ammonium citrate to 100 ml sterile medium. 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