
Product Specification

Product Name: Shigella Chromogenic Agar

Product Code: SG7143

PRODUCT DESCRIPTION:

Shigella Chromogenic Agar is used for the selective isolation and preliminary identification of Shigella.

Use:

Stir to suspend 52.1 g of dehydrated medium in 970 ml of distilled or deionized Water. Mix well with heat with frequent agitation. Boil to completely dissolve the powder, then cool to about 50°C. Do not overheat or autoclave. For laboratory use only.

Components:

Peptone – 9.0g/L

Yeast extract powder – 3.0g/L

Sodium chloride – 5.0g/L

Carbohydrate – 15.0g/L

Agar – 15.0g/L

Antibacterial agent – 2.0g/L

Phenol red – 0.1/L

Mixed colorants – 2.1g/L

Item

Description

Physical and Chemical Tests

Appearance: Yellowish Powder

pH (@25°C): 6.8±0.2

Storage: Store in a dry and dark place at room temperature. Tighten the cap immediately after use.