
Product Specification

Product Name: Motility Test Medium

Product Code: SG7334

PRODUCT DESCRIPTION:

Motility Test Medium is used for bacterial motility observation, strain preservation, and related purposes.

Use:

Stir to suspend 22.0 g of dehydrated medium in 1L distilled H₂O. Mix well with heat with frequent agitation. Boil for one minute. Autoclave for 15 minutes at 121°C to sterilize. Allow to cool (40 – 45°C) before making additions, such as antibiotics (if desired). For laboratory use only.

Components:

Peptone – 10.0g/L

Beef Extract Powder – 3.0g/L

Sodium Chloride – 5.0g/L

Agar – 4.0g/L

Item	Description
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Physical and Chemical Tests

Appearance: Yellowish Powder

pH (@25°C): 7.2 – 7.6

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