



57542

Beijerinckia Medium

Part D

Specifications

Appearance (Colour)	White to cream
Appearance (Form)	Free flowing, homogeneous powder
Solubility	36.6 gm/liter
pH (25°C)	6.5 ± 0.2
Solubility before autoclaving (Clarity)	Clear to very slightly opalescent
Prepared Medium Appearance after autoclaving (Colour)	Colourless
Prepared Medium Appearance after autoclaving (Clarity)	Clear to very slightly opalescent
Cultural Response	Inoculate and incubate at 20 -30°C for 18 -48 hours
Organism	Beijerinckia indica ATCC 21423
Inoculum (cfu) 10-100	Growth : Good

Other Information

Applications

Used for the isolation of Beijerinckia sps.

Composition

Ingredients	gm/lt.
Potassium dihydrogen phosphate	0.80
Sucrose	20.00
Dipotassium hydrogen phosphate	0.20
Magnesium sulphate	0.50
Ferric chloride	0.10
Sodium molybdate	0.005
Agar	15.00

Directions

1. Add 36.6 gm powder to distilled/purified water.
2. Bring volume to 1.0 litre and mix thoroughly.
3. Gently heat and bring to boiling.
4. Autoclave at 15 psi pressure at 121°C for 15 minutes.

General Information

Storage	8 to 25°C (Cool & Dry Area)
IMDG Identification	Not Regulated for Transport (Non-Haz)
HSN Code	
100 Gms	38210000 (GST 18%)

500 Gms

38210000 (GST 18%)

Available Packages

100 Gms

500 Gms

Disclaimer

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