



81322

Liver Hydrolysate BactoBio for bacteriology

Part D

Specifications

Appearance (Colour)	Brownish yellow to brown
Appearance (Form)	Free flowing homogeneous powder
Solubility (Colour) 2% aq. solution	Brownish yellow to brown, clear
pH (25°C)	6.9 ± 0.5 (2.0%)
Stability (After autoclaving)	Brownish yellow to brown, clear
Loss on drying	= 5.0 %
Nitrogen content (N)	NLT 11.0 %
Indole Production (0.1%)	Escherichia coli ATCC 25922 : Passes Test
Total Aerobic microbial count	(By Plate Count Method) : NMT 50,000 cfu/gm
Total Yeast and Mould count	(By Plate Count Method) : = 100 cfu/gm
Cultural Response	Inoculate and incubate at 37 °C for 18-24 hours
Organism	Clostridium sporogenes ATCC 11437
Inoculum (cfu) 10-100	Growth : Good
Organism	Streptococcus mitis ATCC 9895
Inoculum (cfu) 10-100	Growth : Good

Other Information

Applications

Used as source of nutrients in microbiology culture media. Water soluble; being derived from liver contains relatively high levels of iron.

General Information

Storage	8 to 25°C (Cool & Dry Area)
Shelf Life	36 Months
IMDG Identification	Not Regulated for Transport (Non-Haz)
HSN Code	
500 Gms	38210000 (GST 18%)

Available Packages

Disclaimer

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608-B, Satellite Gazebo, Andheri Ghatkopar Link Road, Chakala, Andheri (E), Mumbai - 400 099, Maharashtra, India. Telephone: +91-22-4268 5800, Email: info@srchem.com, website www.srchem.com