



95305

## Acicase (Casein Acid Hydrolysate, Casamino Acids) Technical for bacteriology

Part D

CAS : 65072-00-6

### Specifications

Appearance (Colour)	Cream, free flowing, homogeneous powder
Solubility (Colour) 2% aq. solution	Light to medium amber, clear 2.0% solution is completely soluble in water
pH (25°C)	5.50 - 6.50
Stability (After autoclaving)	Light to medium amber, clear
Loss on drying	5.0 %
Nitrogen content (N)	9.0 % - 11.0%
Cultural Response	Inoculate and incubate at 37°C for 18-24 hours
Organism	Escherichia coli ATCC 25922
Inoculum (cfu) 10-100	Growth : Good
Organism	Staphylococcus aureus ATCC 25923
Inoculum (cfu) 10-100	Growth : Good
Indole Production (0.1%)	Escherichia coli ATCC 25922 Result : Negative
Ash	30.0 %

### Other Information

#### Applications

Acid digest of casien; is a rich source of nitrogen.

### General Information

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

## Available Packages

500 Gms

2 Kg

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### Disclaimer

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