

BACTERIOLOGICAL GELATIN Cat. No. 110 | MI-AC-728 | Version: 7 Date: 20/07/2023

PRODUCT DESCRIPTION:

Bacteriological Gelatin is a protein partially hydrolyzed obtained from an alkaline hydrolysis of skin and connector tissue from pork, with a minimum of 100 Bloom.

POTENCIAL APPLICATIONS:

It is used in some microbiological culture media formulations.

PHYSICAL CHARACTERISTICS:

Slightly granular powder, crystalline, yellow to amber colored and no foreign particles.

| Chemical Characteristics | Specifications |
|--------------------------|----------------|
| Total Nitrogen (TN) | Minimum 13,00% |
| Loss on drying | Maximum 12,0% |
| Ash | Maximum 2,00% |
| pH (2% solution) | 4,0 - 6,0 |

| Microbiological Characteristics | Specifications |
|---------------------------------|---------------------|
| Standard plate count | Less than 300 CFU/g |

PACKAGING STORAGE RETEST CERTIFICATIONS

The dry product is packaged in polyethylene bags into reinforced fiber board drums.

25 kg | 50 kg

Keep in original packaging closed, in a dry and cool place. Hygroscopic product.

4 years after its manufacturing date.

ISO 9001 SADER-SENASICA

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