

Technical Sheet

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SKIM MILK

INTENDED USE

Spray-dried skim milk used in the preparation of microbiological culture media. For laboratory use only.

DESCRIPTION

Skim milk powder is a soluble spray-dried skim milk, suitable for bacteriological purposes. It is used for the isolation and cultivation of lactic-acid bacteria and for the differentiation of microorganisms on the basis of proteolysis and coagulation of casein.

TYPICAL ANALYSIS

Fats $\leq 1\%$ Moisture $\leq 4\%$ Proteins $\geq 34\%$

Antimicrobial activity (PAR test)

Negative

Total aerobic microbial count≤ 20.000 UCF/gEnterobacteriaceae< 10 UFC/gSulphite reducing clostridia< 5 UFC/gYeasts and moulds≤ 100 UFC/gStaphylococcus aureusAbsent / 1gSalmonellaAbsent / 250 g

STORAGE CONDITIONS

Keep tightly closed, away from bright light, in a cool dry place (+10°C to 30 °C and <60% RH).

PACKAGING

4120402 Skim Milk 500 g