



Toutes les
photos (1)

70166  Millipore®

Skim Milk Powder

★★★★★ (0)

suitable for microbiology

Synonyme(s):

Milk powder fat-free

NACRES:

NA.74

Documents

 [FDS](#)

 [COO/COA](#)

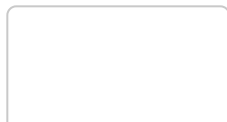
 [Fiche des
caractéristiques](#)

Référence	Conditionnement	Disponibilité	Prix	Quantité
70166-500G	500 G	 Date d'expédition estimée le 03 octobre 2022	Détails... 41,30 €	- + 

[Demander une commande en gros](#)

[Ajouter au panier](#)

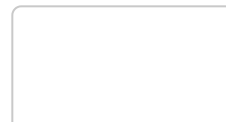
PRODUITS RECOMMANDÉS



Millipore

1.15363

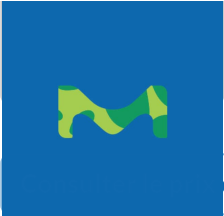
Skim milk powder



Sigma-Aldrich

M7409

Nonfat-Dried Milk bovine



suitable for microbiology

et la disponibilité



Skim Milk Powder for microbiology Milk powder fat-free

Consulter le prix et la disponibilité

PROPRIÉTÉS

Source biologique	bovine milk
Niveau de qualité	200
Stérilité	non-sterile
Essai/Dosage	4.7-6.0% total nitrogen (N) basis
Forme	powder
availability	not available in USA and Canada
Impuretés	≤1.5% lipid ≥50.0% reducing sugars (as lactose monohydrate)
Résidus de calcination	≤10%
Perte	≤5% loss on drying
application(s)	food and beverages pathogen testing microbiology

Catégories apparentées

[Microbial Culture Media](#)

[Microbial Culture Media Raw Materials](#)

[Pathogen Screening Kits, Instruments & Disposables](#)

DESCRIPTION

Description générale

Skim Milk powder is used for the demonstration of coagulation and proteolysis of casein. Skim Milk is sometimes used as a complete medium or as an ingredient in other media used for the propagation of organisms occurring in milk products. The addition of skim milk to any nutrient-rich medium creates favorable conditions for the growth of organisms, which are encountered in milk. The number of bacteria isolated thus is more than the number of organisms isolated on a regular medium. Proteolytic bacteria hydrolyze casein to form soluble nitrogenous compounds indicated as a clear zone surrounding the colonies on the agar medium. Skim milk serves as a good source of casein

Application

Skim Milk Powder is recommended for cultivation and enumeration of microorganisms encountered in dairy industry

Reconstitution

Mix the powder to a smooth paste with a small quantity of distilled water, then gradually add more distilled water until a 10% w/v mixture is obtained. This is equivalent to fresh milk, and may be sterilized by autoclaving for 5 minutes at 121 °C. Care should be taken not to overheat during sterilization, otherwise caramelization will occur.

Autres remarques

Sales restrictions may apply

INFORMATIONS SUR LA SÉCURITÉ

Code de la classe de stockage

13 - Non Combustible Solids

WGK

WGK 1

Flash Point(F)

Not applicable

Point d'éclair C

Not applicable

Équipement de protection individuelle

Eyeshields, Gloves, type N95 (US)

DOCUMENTATION

Certificat d'analyse

Saisir un numéro de lot pour rechercher un certificat d'analyse (COA).

Numéro de lot

e.g. 023J5431

Comment saisir un numéro de lot (COA)

Rechercher

Certificat d'origine

Saisir un numéro de lot pour rechercher un certificat d'origine (COO).

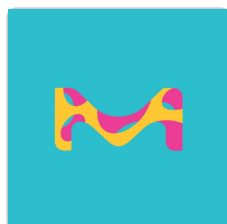
Numéro de lot

e.g. 023J5431

Comment saisir un numéro de lot (COO)

Rechercher

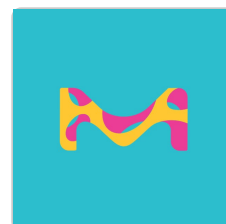
LES CLIENTS ONT ÉGALEMENT CONSULTÉ



NIST1549A

Whole milk powder

NIST® SRM® 1549a



ERMBD284

Whole milk powder

ERM®, certified reference material, aflatoxin M1, high level

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[Consulter le prix et la disponibilité](#)

ARTICLES REVUS PAR DES PAIRS

Nesfatin-1 ameliorates testicular injury and supports gonadal function in rats induced with testis torsion.

Sevil Arabaci Tamer et al.

Peptides, 107, 1-9 (2018-07-22)

Testicular torsion causes ischemia-reperfusion injury and an increased risk of infertility. Nesfatin-1 is a novel peptide with antioxidant, anti-inflammatory and anti-apoptotic properties. In the present study, we aimed to investigate the putative beneficial effects of nesfatin-1 on oxidative injury and

Mutations in RNA Polymerase III genes and defective DNA sensing in adults with varicella-zoster virus CNS infection.

Madalina E Carter-Timofte et al.

Genes and immunity, 20(3), 214-223 (2018-05-08)

Recently, deficiency in the cytosolic DNA sensor RNA Polymerase III was described in children with severe primary varicella-zoster virus (VZV) infection in the CNS and lungs. In the present study we examined adult patients with VZV CNS infection caused by

Impaired activation of ALS monocytes by exosomes.

Lisa Zondler et al.

Immunology and cell biology, 95(2), 207-214 (2016-09-13)

Amyotrophic lateral sclerosis (ALS) is a fatal and progressive neurodegenerative disease affecting predominantly motor neurons in the spinal cord and motor cortex. Neurodegeneration in ALS is accompanied by a well-characterized neuroinflammatory reaction within the central nervous system and, as described

miR-223-3p regulates cell growth and apoptosis via FBXW7 suggesting an oncogenic role in human testicular germ cell tumors.

Jikai Liu et al.

International journal of oncology, 50(2), 356-364 (2016-12-22)

miR-223-3p is deregulated in several tumor types and plays an important role in tumorigenesis and progression. However, its role in the pathogenesis of testicular germ cell tumor (TGCT) remains uncharacterized. We previously demonstrated that miR-223-3p expression was increased in TGCTs

mir-24 activity propagates stress-induced senescence by down regulating DNA topoisomerase 1.

Huajie Bu et al.

Experimental gerontology, 75, 48-52 (2016-01-10)

MicroRNAs (miRNAs) are a group of small non-coding executor RNAs. Their function as key modulators of cellular senescence has been widely recognized recently. By cross-comparing several human aging models we previously identified dozens of miRNAs being differentially regulated during aging.

Afficher tous les articles scientifiques apparentés

PROTOCOLES ET ARTICLES SCIENTIFIQUES

Articles

Base Ingredients of Microbiology Media

Culture media provides a habitat with suitable nutrients, energy sources, and certain environmental conditions for the growth of microorganisms. The components of the culture media range from simple sugars to peptones, salts, antibiotics, and complex indicators.

PRODUITS CONSULTÉS RÉCEMMENT



Millipore

70164

Meat extract

suitable for microbiology

[Consulter le prix et la disponibilité](#)



Millipore

70161

Yeast Extract

suitable for microbiology

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Évaluations



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Questions

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