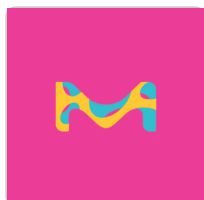


Saisir le nom du produit, le numéro de lot, etc.



Toutes les
photos (1)

Documents

↓ FDS

🔍 COO/COA

📄 Fiche des
caractéristiques

Plus de
documents »

H2387 SAFC®

Hanks' Balanced Salts

★★★★★ (0)

Modified, without calcium chloride, magnesium sulfate and sodium bicarbonate, powder, suitable for cell culture

Synonyme(s):

HBSS

Numéro MDL:

MFCD00217418

NACRES:

NA.75

Référence	Conditionnement	Disponibilité	Prix	Quantité
H2387-10X1L	10 X 1 L	Only 1 left in stock (more on the way)	Détails... 59,30 €	− +

[Demander une commande en gros](#)

Ajouter au panier

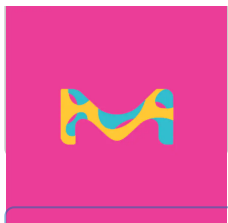
PRODUITS RECOMMANDÉS



SAFC



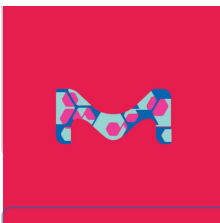
Sigma-Aldrich



H4821 Hanks' Balanced Salts

Modified, without calcium chloride, magnesium sulfate, phenol red and sodium bicarbonate, powder, suitable fo...

[Consulter le prix et la disponibilité](#)



H4643 Hanks' Balanced Salt Solution 10x

Without calcium chloride, magnesium sulfate and sodium bicarbonate, 10 ×, liquid, sterile-filtered, suitable for cel...

[Consulter le prix et la disponibilité](#)



PROPRIÉTÉS

Forme powder

technique(s) cell culture | mammalian: suitable

Temp. de stockage 2-8°C

Vous recherchez des produits similaires ? Visitez [Guide de comparaison des produits](#)

Catégories apparentées

[Biological Buffers](#)

DESCRIPTION

Description générale

Formulation: [click here](#).

Application

The pH is adjusted after addition of sodium bicarbonate. Calcium and magnesium support cell adhesion. Recommended for suspension cultures or whenever cell clumping is a problem.

Quantité

Formulated to contain 9.5 grams of powder per liter of medium.

Reconstitution

Supplement with 0.35 g/L sodium bicarbonate.

Autres remarques

The pH is adjusted after addition of sodium bicarbonate.

PRODUITS APPARENTÉS

Supplément

M2643

Magnesium sulfate, BioReagent, suitable for cell culture, suitable for insect cell culture

[View Pricing](#)

C5670

Calcium chloride, anhydrous, BioReagent, suitable for insect cell culture, suitable for plant cell culture, ≥96.0%

[View Pricing](#)

S5761

Sodium bicarbonate, powder, BioReagent, for molecular biology, suitable for cell culture, suitable for insect cell culture

[View Pricing](#)

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

Fiche D'informations Produit

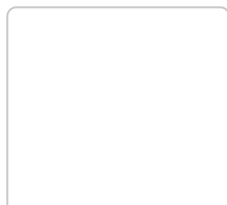
[Product Information Sheet - H2387](#)

Formulation

[Basal Salt Mixtures Product Information - H2387](#)

[FDS](#)

LES CLIENTS ONT ÉGALEMENT CONSULTÉ

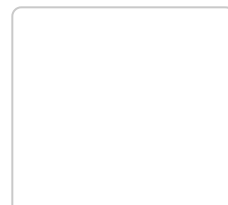


Sigma-Aldrich

H4385

Hanks' Balanced Salt solution

10 ×, Modified, without calcium, magnesium or sodium bicarbonate



SAFC

55037C

Hanks' Balanced Salt solution

HBSS Modified, with calcium, with magnesium, without phenol red, liquid, suitable for cell culture





[Consulter le prix et la disponibilité](#)



[Consulter le prix et la disponibilité](#)

ARTICLES REVUS PAR DES PAIRS

Improvement of osteogenesis by a uniform PCL coating on a magnesium screw for biodegradable applications.

Yu-Kyoung Kim et al.

Scientific reports, 8(1), 13264-13264 (2018-09-07)

A polymer coating as polycaprolactone (PCL) is applied to improve the initial corrosion resistance of biodegradable magnesium. In addition, plasma electrolytic oxidation (PEO) is performed to increase adhesion between the polymer and the metal. However, when a complex-shaped material such

Amorphous nickel titanium alloy film: A new choice for cryo electron microscopy sample preparation.

Xiaojun Huang et al.

Progress in biophysics and molecular biology, 156, 3-13 (2020-08-08)

Cryo-electron microscopy (cryoEM) has become one of the most important approach for structural biology. However, barriers are still there for an increased successful rate, a better resolution and improved efficiency from sample preparation, data collection to image processing. CryoEM sample

Covalent Surface Functionalization of Bovine Serum Albumin to Magnesium Surface to Provide Robust Corrosion Inhibition and Enhance In Vitro Osteo-Inductivity.

Seo Yeon Lee et al.

Polymers, 12(2) (2020-02-20)

Herein, we describe precisely a covalent modification of pure magnesium (Mg) surface and its application to induce in vitro osteogenic differentiation. The new concept of a chemical bonding method is proposed for developing stable chemical bonds on the Mg surface

In-situ polymerized polypyrrole nanoparticles immobilized poly(ϵ -caprolactone) electrospun conductive scaffolds for bone tissue engineering.

Bikendra Maharjan et al.

Materials science & engineering. C, Materials for biological applications, 114, 111056-111056 (2020-10-01)

Despite intensive attempts to fabricate polypyrrole nanoparticles (PPy-NPs) incorporated nanofibrous scaffolds, a low-cost facile strategy is still demanded. Herein, we developed a novel strategy- in-situ polymerization of PPy-NPs and immobilized them into the PCL polymeric matrix in a single step.

Strategic design of a Mussel-inspired in situ reduced Ag/Au-Nanoparticle Coated Magnesium Alloy for enhanced viability, antibacterial property and decelerated corrosion rates for degradable implant Applications.

Abdelrahman I Rezk et al.

Scientific reports, 9(1), 117-117 (2019-01-16)

Magnesium (Mg) and its alloys have attracted much attention as a promising candidate for degradable implant applications however the rapid corrosion of magnesium inside the human body greatly limits its use as an implant material. Therefore, coating the alloy surface

[Afficher tous les articles scientifiques apparentés](#)

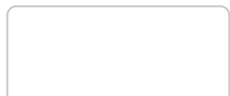
PROTOCOLES ET ARTICLES SCIENTIFIQUES

Protocoles

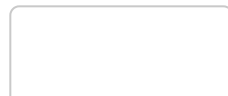
Powdered Media Preparation Instructions

Powdered media and salt mixtures are extremely hygroscopic and should be protected from atmospheric moisture.

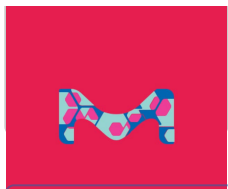
PRODUITS CONSULTÉS RÉCEMMENT



Sigma-Aldrich
H2292

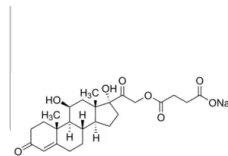


Sigma-Aldrich
H2270



Histone H3.1 human

[Consulter le prix et la disponibilité](#)



Hydrocortisone 21-hemisuccinate sodium salt
powder, BioReagent, suitable for cell culture



[Consulter le prix et la disponibilité](#)

Évaluations



[Soyez le premier à donner votre avis sur ce produit](#)

Questions

[Soyez le premier à poser une question](#)

SERVICE TECHNIQUE

Notre équipe de scientifiques dispose d'une expérience dans tous les secteurs de la recherche, notamment en sciences de la vie, science des matériaux, synthèse chimique, chromatographie, analyse et dans de nombreux autres domaines..

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