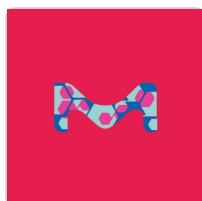


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photos (1)

SAE0013 ▶ Sigma-Aldrich®

Oxyrase® for Broth

★★★★★ (0)

Synonyme(s):

OB

NACRES:

NA.54

Documents**FDS****COO/COA****Fiche des
caractéristiques**

Référence	Conditionnement	Disponibilité	Prix	Quantité
SAE0013-50ML	50 ML	✓ Date d'expédition estimée le 20 octobre 2022	83,90 €	- +
SAE0013-100ML	100 ML	✓ Date d'expédition estimée le 09 février 2023	139,00 €	- +
SAE0013-6X10ML	6 X 10 ML	✓ Date d'expédition estimée le 17 mars 2023	151,00 €	- +

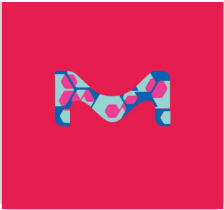
[Demander une commande en gros](#)[Ajouter au panier](#)

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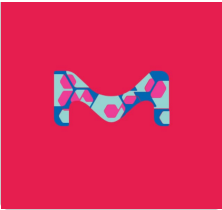


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SAE0010
EC-Oxyrase®

Consulter le prix et la disponibilité



SAE0058
Oxyrase® for Agar

Consulter le prix et la disponibilité



PROPRIÉTÉS

Niveau de qualité	200
Expédié(e)s dans	dry ice
Temp. de stockage	-20°C

Catégories apparentées

Microbiome

DESCRIPTION

Description générale

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container headspace beyond that time.

Application

Oxyrase® for broth has been used in reinforced clostridial media to provide an anaerobic environment for culturing *Bifidobacterium adolescentis*. It has also been used as a component in PMM/imaging media for oxygen-free microscopy experiments to remove oxygen.

Actions biochimiques/physiologiques

Oxyrase® for broth is useful to cultivate species like *Shigella sonnei* and *Shewanella oneidensis*. It also provides anaerobic conditions for cultivating species like *Escherichia coli*, *Staphylococcus aureus*, and *Pseudomonas aeruginosa*.

Stockage et stabilité

Store at -20 °C. (Long Term Storage)

Remarque sur l'analyse

Oxyrase contains a penicillin binding protein that may interfere with penicillin and some related antibiotics.

Informations légales

Oxyrase is a registered trademark of Oxyrase, Inc.

PRODUITS APPARENTÉS

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SAE0058

Oxyrase® for Agar

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INFORMATIONS SUR LA SÉCURITÉ

Code de la classe de
stockage

12 - Non Combustible Liquids

WGK
WGK 1

Flash Point(F)
Not applicable

Point d'éclair C
Not applicable

DOCUMENTATION

Certificat d'analyse

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

Numéro de lot

e.g. 023J5431

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Certificat d'origine

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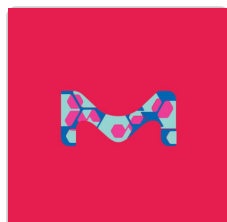
Numéro de lot

e.g. 023J5431

Comment saisir un numéro de lot (COO)

Rechercher

LES CLIENTS ONT ÉGALEMENT CONSULTÉ

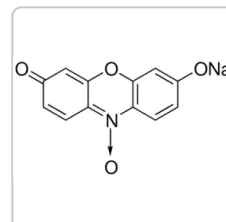


Sigma-Aldrich

8.08307

Titanium(III) chloride solution about 15%
(in about 10% hydrochloric acid) for synthesis

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Sigma-Aldrich

R7017

Resazurin sodium salt
powder, BioReagent, suitable for cell culture

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ARTICLES REVUS PAR DES PAIRS

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Hfq is an RNA chaperone protein that has been broadly implicated in sRNA function in bacteria. Here we describe the construction and characterization of a null allele of the gene that encodes the RNA chaperone Hfq in *Shewanella oneidensis* strain

Alternative anaerobic enrichments to the bacteriological analytical manual culture method for isolation of *Shigella sonnei* from selected types of fresh produce.

Andrew P Jacobson et al.

Journal of AOAC International, 87(5), 1115-1122 (2004-10-21)

Alternative methods of reducing oxygen during anaerobic enrichment in the Bacteriological Analytical Manual (BAM) *Shigella* culture method were evaluated and compared to the current and less practical GasPak method. The alternative anaerobic methods included the use of reducing agents in

Tigecycline MIC testing by broth dilution requires use of fresh medium or addition of the biocatalytic oxygen-reducing reagent oxyrase to standardize the test method.

Patricia A Bradford et al.

Antimicrobial agents and chemotherapy, 49(9), 3903-3909 (2005-08-30)

Tigecycline is a broad-spectrum glycylcycline antibiotic with activity against not only susceptible gram-positive and gram-negative pathogens but also strains that are resistant to many other antibiotics. In the process of determining quality control (QC) limits for the American Type Culture

Bifidobacterium adolescentis supplementation attenuates fracture-induced systemic sequelae.

Roberts, et al.

Biomedicine and Pharmacotherapy, 132, 110831-110831 (2021)

Membrane voltage dysregulation driven by metabolic dysfunction underlies bactericidal activity of aminoglycosides.

Giancarlo Noe Bruni et al.

eLife, 9 (2020-08-05)

Aminoglycosides are broad-spectrum antibiotics whose mechanism of action is under debate. It is widely accepted that membrane voltage potentiates aminoglycoside activity, which is ascribed to voltage-dependent drug uptake. In this paper, we measured the response of *Escherichia coli* treated with

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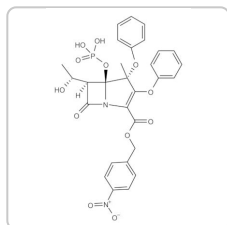
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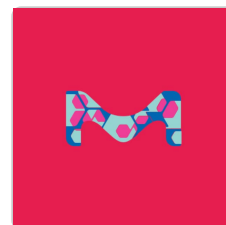
Sigma-Aldrich

SAE0009

Proteinase K from *Tritirachium album*

≥30 units/mg protein

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Sigma-Aldrich

SAE0005

Glucose-6-phosphate Isomerase human

recombinant, expressed in *E. coli*

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Évaluations



Soyez le premier à donner votre avis sur ce produit

Questions

Soyez le premier à poser une question

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