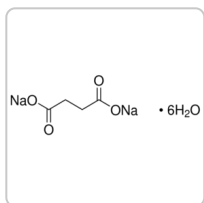


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Documents

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🔍 COO/COA

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documents »

S9637 ▶ **Sigma-Aldrich**

Sodium succinate dibasic hexahydrate

★★★★★ (0)

BioReagent, suitable for cell culture, suitable for insect cell culture

Synonyme(s):

Butanedioic acid disodium salt, Succinic acid disodium salt

Formule linéaire:

NaOOCCH₂CH₂COONa · 6H₂O

Numéro CAS: **6106-21-4**

Poids moléculaire: 270.14

Beilstein: 3921044

Numéro EC: **205-778-7**

Numéro MDL: **MFCD00149117**

ID de substance PubChem: **24899848**

NACRES: NA.71

Référence	Conditionnement	Disponibilité	Prix	Quantité
S9637-100G	100 G	✓ Only 2 left in stock (more on the way)	46,40 €	− +
S9637-500G	500 G	✓ Date d'expédition estimée le 01 novembre 2022	144,00 €	− +

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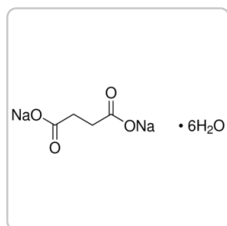
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PRODUITS RECOMMANDÉS

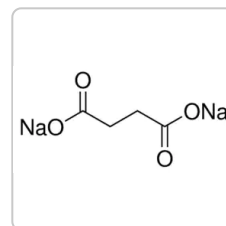


Sigma-Aldrich

S2378

Sodium succinate dibasic hexahydrate

ReagentPlus[®], ≥99%



Sigma-Aldrich

W327700

Disodium succinate

≥98%

[Consulter le prix et la disponibilité](#)

[Consulter le prix et la disponibilité](#)

PROPRIÉTÉS

Gamme de produits	BioReagent
Niveau de qualité	300
technique(s)	cell culture insect: suitable cell culture mammalian: suitable
Solubilité	H ₂ O: 100 mg/mL, clear, colorless
SMILES string	<chem>O.O.O.O.O.O.[Na+].[Na+].[O-]C(=O)CCC([O-])=O</chem>

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

DESCRIPTION

Conditionnement

100, 500 g in poly bottle

Application

Use as a TCA (Krebs cycle) supplement in cell culture applications.

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

dust mask type N95 (US),
Eyeshields, Gloves

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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

Plus De Documents

[Structure Search](#)

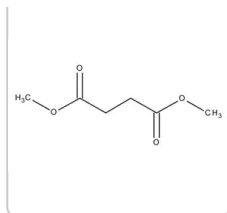
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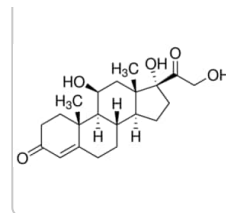


Sigma-Aldrich

8.20150

Dimethyl succinate
for synthesis

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Sigma-Aldrich

H3160

Hydrocortisone
meets USP testing specifications

[Consulter le prix et la disponibilité](#)



ARTICLES REVUS PAR DES PAIRS

LetB Structure Reveals a Tunnel for Lipid Transport across the Bacterial Envelope.

Georgia L Isom et al.

Cell, 181(3), 653-664 (2020-05-04)

Gram-negative bacteria are surrounded by an outer membrane composed of phospholipids and lipopolysaccharide, which acts as a barrier and contributes to antibiotic resistance. The systems that mediate phospholipid trafficking across the periplasm, such as MCE (Mammalian Cell Entry) transporters, have

Specific Effects of Trabectedin and Lurbinectedin on Human Macrophage Function and Fate-Novel Insights.

Adrián Povo-Retana et al.

Cancers, 12(10) (2020-10-24)

Tumor-associated macrophages (TAMs) play a crucial role in suppressing the immunosurveillance function of the immune system that prevents tumor growth. Indeed, macrophages can also be targeted by different chemotherapeutic agents improving the action over immune checkpoints to fight cancer. Here

Conditionally replicative adenoviral vectors for imaging the effect of chemotherapy on pancreatic cancer cells.

Jun Kimura et al.

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tissue at the resectional margin.

Oxidative damage of rat liver mitochondria during exposure to t-butyl hydroperoxide. Role of Ca^{2+} ions in oxidative processes.

Ilya B Zavodnik et al.

Life sciences, 92(23), 1110-1117 (2013-05-07)

The present study was designed for further evaluation of the biochemical mechanism of hepatic mitochondrial dysfunction under oxidative damages induced by organic hydroperoxide, tert-butyl hydroperoxide (tBHP), for estimation of the molecular targets impaired during oxidative stress, and for investigation of

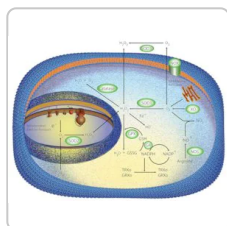
Acquired resistance to gemcitabine and cross-resistance in human pancreatic cancer clones.

Hiroshi Yoneyama et al.

Anti-cancer drugs, 26(1), 90-100 (2014-09-05)

The efficacy of gemcitabine (GEM), a standard treatment agent for pancreatic cancer, is insufficient because of primary or acquired resistance to this drug. Patients with tumors intrinsically sensitive to GEM gradually acquire resistance and require a shift to second agents

PRODUITS CONSULTÉS RÉCEMMENT



Sigma-Aldrich

S9636

Superoxide Dismutase from human erythrocytes

essentially salt-free, lyophilized powder, $\geq 2,500$ units/mg protein



Sigma-Aldrich

S9633

Soybean flour

Type I

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