SZABO SCANDIC

Part of Europa Biosite

Produktinformation

- Forschungsprodukte & Biochemikalien
- Zellkultur & Verbrauchsmaterial
- Diagnostik & molekulare Diagnostik
- Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!

Lieferung & Zahlungsart

siehe unsere Liefer- und Versandbedingungen

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

SZABO-SCANDIC HandelsgmbH

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

mail@szabo-scandic.com

www.szabo-scandic.com

linkedin.com/company/szaboscandic

Tel:240-252-7368(USA)
Fax:240-252-7376(USA)
www.elabscience.com
E-mail:techsupport@elabscience.com
Elabscience Biotechnology Inc.

Elabscience®

DMEM (glucose free) (without L-glutamine, sodium pyruvate)

Cat. No:	PM150273
Size:	500mL

General Information

Concentration	1×
pH	7.2-7.4
D-glucose	Negative
HEPES	Negative
L-glutamine	Negative
$NaHCO_3$	3700mg/L
Phenol red	15mg/L
Sodium Pyruvate	Negative
Storage	2-8℃, Shading light
Shipping	RT
Expiration date	12 months

Background

DMEM (Dulbecco's Modified Eagle Medium) was developed on the basis of MEM medium. Compared with MEM medium, the content of amino acid increased by 2 times, the content of vitamin increased by 4 times, and the content of non-essential amino acid, trace iron ion and sodium pyruvate were increased by 4 times. The glucose content of DMEM medium was originally designed as 1000 mg/L (low Glucose type), and then developed into 4500mg/L (high Glucoser type), which has been widely used in cell culture. DMEM medium without glucose can be added to the concentration of glucose at will according to the research needs, which is convenient and quick. DMEM (glucose free) contains many kinds of amino acids, vitamins, inorganic salts and other ingredients for cell culture, but does not contain protein, lipids or any growth factors, so the product should be used with serum or serum-free additives.

Notes

1. This product is for research use only.
2. It is necessary to pay attention to the aseptic operation and avoid the pollution.