

FICHE TECHNIQUE



M0256: MURASHIGE & SKOOG MEDIUM INCL. NITSCH VITAMINS

including Nitsch Vitamins

Micro Elements

mg/l

μM

CoCl₂·6H₂O

0.025

0.11

CuSO₄·5H₂O

0.025

0.10

FeNaEDTA

36.70

100.00

H₃BO₃

6.20

100.27

KI

0.83

5.00

MnSO₄·H₂O

16.90

100.00

Na₂MoO₄·2H₂O

0.25

1.03

ZnSO₄·7H₂O

8.60

29.91

Macro Elements

mg/l

mM

CaCl₂

332.02

2.99

KH₂PO₄

170.00

1.25

KNO₃

1900.00

18.79

MgSO4

180.54

1.50

NH4NO3

1650.00

20.61

Vitamins

mg/l

µM

Biotin

0.05

0.05

Glycine

2.00

26.64

Folic acid

0.50

1.13

myo-Inositol

100.00

554.94

Nicotinic acid

5.00

40.62

Pyridoxine HCl

0.50

2.43

Thiamine HCl

0.10

1.48

Total concentration Micro and Macro elements including vitamins: 4410.64 mg/l

Murashige T. and Skoog F., *Physiol. Plant*, 15, 473 (1962).

Hazard statements

- **H315** Causes skin irritation
- **H319** Causes serious eye irritation
- **H335** May cause respiratory irritation

Precautionary statements

- **P261** Avoid breathing dust/fume/gas/mist/vapours/spray
- **P302** IF ON SKIN:
- **P305** IF IN EYES:
- **P351** Rinse continuously with water for several minutes
- **P352** Wash with soap and water

M0256.0001/ 1 l

M0256.0010/ 10 l

M0256.0050/ 50 l

Parc Euromédecine -20, rue Robert Koch - BP 27253 34086 MONTPELLIER Cedex 4 - Tel : +33(0)4 67 10 59 00

RCS 461 800 559 B Montpellier - SIRET 461 800 559 00035 - CODE T.V .A CEE. : FR 62 461 800 559

contact@groupe-meridis.fr - www.groupe-meridis.fr