

## FICHE TECHNIQUE



### **L0230: LINSMAIER & SKOOG MEDIUM**

#### **Micro Elements**

**mg/l**

**μM**

CoCl<sub>2</sub>·6H<sub>2</sub>O

0.025

0.11

CuSO<sub>4</sub>·5H<sub>2</sub>O

0.025

0.10

FeNaEDTA

36.70

100.00

H<sub>3</sub>BO<sub>3</sub>

6.20

100.27

KI

0.83

5.00

MnSO<sub>4</sub>·H<sub>2</sub>O

16.90

100.00

Na<sub>2</sub>MoO<sub>4</sub>·2H<sub>2</sub>O

0.25

1.03

ZnSO<sub>4</sub>·7H<sub>2</sub>O

8.60

29.91

#### **Macro Elements**

**mg/l**

**mM**

CaCl<sub>2</sub>

332.02

2.99

KH<sub>2</sub>PO<sub>4</sub>

170.00

1.25

KNO<sub>3</sub>

1900.00

18.79

MgSO4

180.54

1.50

NH4NO3

1650.00

20.61

### **Vitamins**

**mg/l**

**µM**

myo-Inositol

100.00

554.94

Thiamine HCl

0.40

1.19

Total concentration Micro and Macro elements including -vitamins: 4402.49 mg/l  
Linsmaier E.M. and Skoog F., Physiol. Plantarum, 18, 100, (1965).

### **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

L0230.0001/ 1 l

L0230.0005/ 5 l

L0230.0010/ 10 l

L0230.0025/ 25 l

L0230.0050/ 50 l