

Himedia range

Himedia is certified OMS GMP / ISO 9001: 2000 / ISO 9001: 13485 / CE

➤ **Himedia Quality Assurance is based on 4 points:**

- **Testing of raw materials**
- **Materials testing in progress**
- **Testing of finished products**
- **Quality control of plant tissue culture products**

➤ **Compositions generally vary according to the type of plant (genus or species) and the particular tissue grown (e.g. meristem, seedlings, asymbiotic seeds).**

➤ **Media for plant tissue culture generally contain :**

- Water (of sufficient quality for tissue culture)
- Macronutrients (such as sugars, amino acids, nitrogen sources, potassium sources, phosphates, magnesium, calcium, sulphur)
- Micronutrients (vitamins, trace elements, etc.)
- Additives (gelling agents, charcoal, etc.)
- Antibiotics (fungicides, bactericides, etc.)
- Growth regulators (plant hormones or preparations)

Gamborg B5 media

For Call culture and suspension cells

Cat. No.	Désignation	€ Excl. VAT
490624	Basal medium solution 10x - 2 x 500 ml	NC -
490625	Basal medium solution 10x - 5 x 100 ml	NC -
490626	With CaCl ₂ , vitamins, sucrose without agar for 1 l	NC -
490627	With CaCl ₂ , vitamins, sucrose and agar for 1 l	NC -
490628	With vitamins without agar, without sucrose for 1 l	NC -

Macroelements

Cat. No.	Désignation	€ Excl. VAT
490629	Macroelements for 10 l	NC -
490630	Macroelements (10X) 2 x 500 ml	NC -
490631	Macroelements (10X) 5 x 100 ml	NC -

Microelements

Cat. No.	Désignation	€ Excl. VAT
490632	Microelements (100X) 1 x 100 ml	NC -

Vitamins

Cat. No.	Désignation	€ Excl. VAT
490633	Vitamin solution (1000X) 50 ml	NC -

Linsmaier et Skoog Media

Organ culture, callus, suspension cells, micropropagation

Cat. No.	Désignation	€ Excl. VAT
490634	With CaCl ₂ , vitamins and sucrose without agar for 1 l	NC -

Macroelements

Cat. No.	Désignation	€ Excl. VAT
490635	Macroelements for 10 l	NC -
490636	Macroelement solution (10X) - 2 x 500 ml	NC -
490637	Macroelement solution (10X) - 5 x 100 ml	NC -

Microelements

Cat. No.	Désignation	€ Excl. VAT
490638	Microelements solution (100X) - 1 x 100 ml	NC -

Vitamins

Cat. No.	Désignation	€ Excl. VAT
490639	Vitamin solution (1000X) - 1 x 50 ml	NC -

Murashige & Skoog Medium

Organ culture, callus, suspension cells, micropropagation

Cat. No.	Désignation	€ Excl. VAT
490645	Basal solution 10X - 5 x 100 ml	NC -
490646	Basal solution 10X - 2 x 500 ml	NC -
490640	With vitamins, 3% sucrose without CaCl ₂ and agar for 1 l	NC -
490641	With vitamins without CaCl ₂ , sucrose and agar for 5 l	NC -
490642	With vitamins, CaCl ₂ without sucrose and agar for 5 l	NC -
490643	With vitamins, CaCl ₂ and 3% sucrose without agar for 1 l	NC -
490644	With vitamins, CaCl ₂ , 3 % sucrose and agar for 1 l	NC -
490647	Salt mixture with CaCl ₂ for 1 l	NC -

Macroelements

Cat. No.	Désignation	€ Excl. VAT
490648	Macroelements for 10 l	NC -

Microelements

Cat. No.	Désignation	€ Excl. VAT
490649	Microelements solution (100X) - 1 x 100 ml	NC -

Vitamins

Cat. No.	Désignation	€ Excl. VAT
490650	(100X) 1 ampoule	NC -
490651	Murashige & Skoog vitamin modified (1000X) solution - 1 x 50 ml	NC -
490652	Vitamin (1000X) solution - 1 x 50 ml	NC -

Hogland's medium

Hydroponics

Cat. No.	Désignation	€ Excl. VAT
490653	Hoagland No 2 base salt mixture 10 x 1 l	NC -