

CERTIFICATE OF CONTENT

Product : **MURASHIGE & SKOOG MEDIUM incl. VITAMINS MODIFICATION 1B**
 Product number : M0233
 Batch number : P22812
 Quality : Duchefa
 Production date : 18-03-2024
 Expiry date : 18-03-2027

Packaging/storage : In a well closed container at room temperature, protected from moisture.

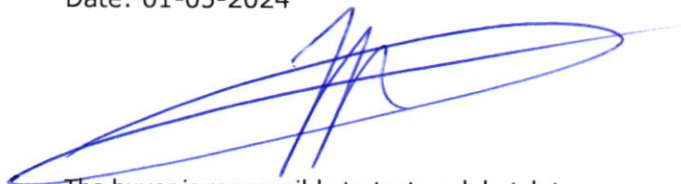
Name	Product code	
MURASHIGE & SKOOG MEDIUM incl. VITAMINS MODIFICATION 1B	M0233	mg/L
Cobalt chloride hexahydrate	CoCl ₂ .6H ₂ O	0.025
Cupric sulphate pentahydrate	CuSO ₄ .5H ₂ O	0.025
Ferric sodium EDTA	FeNaEDTA	36.70
Boric acid	H ₃ BO ₃	6.20
Potassium iodide	KI	0.83
Manganese sulphate monohydrate	MnSO ₄ .H ₂ O	16.90
Sodium molybdate dihydrate	Na ₂ MoO ₄ .2H ₂ O	0.25
Zinc sulphate heptahydrate	ZnSO ₄ .7H ₂ O	8.60
Calcium chloride	CaCl ₂	166.00
Potassium nitrate	KNO ₃	950.00
Potassium dihydrogen phosphate	KH ₂ PO ₄	85.00
Magnesium sulphate	MgSO ₄	87.86
Ammonium nitrate	NH ₄ NO ₃	825.00
Myo-inositol		100.00
Glycine		2.00
Nicotinic acid		0.50
Pyridoxine HCl		0.50
Thiamine HCl		0.10
	Concentration	2286.49

Conclusion: approved

Released by:

drs. M. van Wissen, pharmacist
Department of Quality Control Duchefa B.V.

Date: 01-05-2024



The buyer is responsible to test each batch to ensure product is suitable for its specific purpose.

Duchefa Biochemie B.V.