

CERTIFICATE OF CONTENT

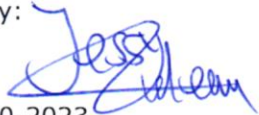
Product : **MURASHIGE & SKOOG MEDIUM**
 Product number : M0222
 Batch number : P22139
 Quality : Duchefa
 Production date : 19-09-2023
 Expiry date : 19-09-2026

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

Name	Product code	mg/L
MURASHIGE & SKOOG MEDIUM	M0222	
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	332.02
Potassium nitrate	KNO ₃	1900.00
Potassium dihydrogen phosphate	KH ₂ PO ₄	170.00
Magnesium sulphate	MgSO ₄	180.54
Ammonium nitrate	NH ₄ NO ₃	1650.00
Myo-inositol		100.00
Glycine		2.00
Nicotinic acid		0.50
Pyridoxine HCl		0.50
Thiamine HCl		0.10
	Concentration	4405.19

Conclusion: approved

Released by:



Date: 17-10-2023

J. van der Eem, MSc, pharmacist
 Department of Quality Control Duchefa B.V.

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

Duchefa Biochemie B.V.