



CERTIFICATE OF CONTENT

Product : **MURASHIGE & SKOOG MEDIUM incl. Vit. incl. MES**
Product number : M0255
Batch number : P21508
Quality : Duchefa
Production date : 30-03-2023
Expiry date : 30-03-2026

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

Name	Product code	
MURASHIGE & SKOOG MEDIUM incl. VITAMINS incl. MES	M0255	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	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
MES		500.00
	Concentration	4905.19

Conclusion: approved

Released by:

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

Date: 22-04-2024

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

Duchefa Biochemie B.V.



A. Hofmanweg 71
2031 BH Haarlem
The Netherlands



Postbus 809
2003 RV Haarlem
The Netherlands



+31 (0)23-531 90 93
info@duchefa.nl
duchefa-biochemie.com



KVK: 34073001
IBAN: NL54 INGB 0651 4661 80
BIC: INGBNL2A