

CERTIFICATE OF CONTENT

Product : **MURASHIGE & SKOOG MEDIUM MODIFICATION
NO.4 BASAL SALT MIXTURE NH₄NO₃ FREE**

Product number : M0238
Batch number : P22259
Quality : Duchefa
Production date : 22-09-2023
Expiry date : 22-09-2026

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

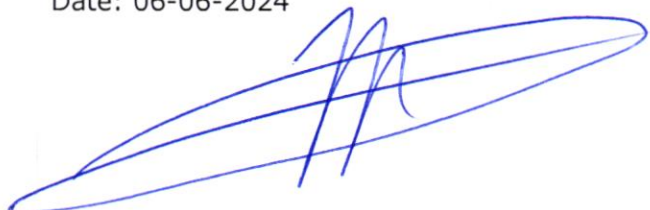
Name	Product code	
MURASHIGE & SKOOG MEDIUM MODIFICATION NO.4 BASAL SALT MIXTURE NH₄NO₃ FREE	M0238	mg/L
Cobalt chloride hexahydrate	CoCl ₂ .6H ₂ O	0.025
Cupric sulphate pentahydrate	CuSO ₄ .5H ₂ O	0.025
Ferric sodium EDTA	FeNaEDTA	36.70
Boric acid	H ₃ BO ₃	6.20
Potassium iodide	KI	0.83
Manganese sulphate 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	950.00
Potassium dihydrogen phosphate	KH ₂ PO ₄	170.00
Magnesium sulphate	MgSO ₄	180.54
	Concentration	1702.09

Conclusion: approved

Released by:

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

Date: 06-06-2024



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

Duchefa Biochemie B.V.