

CERTIFICATE OF CONTENT

Product : **MURASHIGE & SKOOG MEDIUM MODIFICATION 1-A**
 Product number : M0232
 Batch number : P19345
 Quality : Duchefa
 Production date : 13-12-2021
 Expiry date : 13-12-2024

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

Name	Product code	
MURASHIGE & SKOOG MEDIUM MODIFICATION 1-A	M0232	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 hexahydrate	ZnSO ₄ .7H ₂ O	8.60
Calcium chloride	CaCl ₂	166.00
Potassium dihydrogen phosphate	KH ₂ PO ₄	85.00
Potassium nitrate	KNO ₃	950.00
Magnesium sulphate	MgSO ₄	87.86
Ammonium nitrate	NH ₄ NO ₃	825.00
	Concentration	2183.39

Conclusion: approved

Released by:

Q. de Hoog, MSc, pharmacist
 Department of Quality Control Duchefa B.V.

Date: 28-06-2024

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

Duchefa Biochemie B.V.