

CERTIFICATE OF CONTENT

Product : **MURASHIGE & SKOOG MEDIUM**
 Product number : M0221
 Batch number : P21650
 Quality : Duchefa
 Production date : 12-05-2023
 Expiry date : 12-05-2026

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

| Name | Product code | |
|-------------------------------------|---|----------------|
| MURASHIGE & SKOOG MEDIUM | M0221 | 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 | 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 |
| | Concentration | 4302,09 |

Conclusion: approved

Released by:

Q. de Hoog, MSc, pharmacist

Department of Quality Control Duchefa B.V.

Date: 14-08-2023

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

Duchefa Biochemie B.V.