

# CERTIFICATE OF CONTENT

Product : **McCOWN WOODY PLANT MEDIUM Including Vitamins**

Product number : M0220

Batch number : P23944

Quality : Duchefa

Production date : 26-11-2024

Expiry date : 26-11-2026

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

| Name  | Product code   |                |
|---|--|----------------|
| <b>McCOWN WOODY PLANT MEDIUM including Vitamins</b> | <b>M0220</b>   | <b>mg/L</b>    |
| Cupric sulphate pentahydrate                        | CuSO <sub>4</sub> .5H <sub>2</sub> O                 | 0.25           |
| Ferric sodium EDTA                                  | FeNaEDTA   | 36.70          |
| Boric acid  | H <sub>3</sub> BO <sub>3</sub>                       | 6.20           |
| Manganese sulphate monohydrate                      | MnSO <sub>4</sub> .H <sub>2</sub> O                  | 22.30          |
| Sodium molybdate dihydrate                          | Na <sub>2</sub> MoO <sub>4</sub> .2H <sub>2</sub> O  | 0.25           |
| Zinc sulphate heptahydrate                          | ZnSO <sub>4</sub> .7H <sub>2</sub> O                 | 8.60           |
| Calcium chloride                                    | CaCl <sub>2</sub>                                    | 72.50          |
| Calcium nitrate tetrahydrate                        | Ca(NO <sub>3</sub> ) <sub>2</sub> .4H <sub>2</sub> O | 471.26         |
| Potassium dihydrogen phosphate                      | KH <sub>2</sub> PO <sub>4</sub>                      | 170.00         |
| Potassium sulphate                                  | K <sub>2</sub> SO <sub>4</sub>                       | 990.00         |
| Magnesium sulphate                                  | MgSO <sub>4</sub>                                    | 180.54         |
| Ammonium nitrate                                    | NH <sub>4</sub> NO <sub>3</sub>                      | 400.00         |
| Myo-inositol  |  | 100.00         |
| Glycine   |  | 2.00           |
| Nicotinic acid                                      |  | 0.50           |
| Pyridoxine HCl                                      |  | 0.50           |
| Thiamine HCl  |  | 1.00           |
|   | <b>Concentration</b>                                 | <b>2462.60</b> |

Conclusion: approved

Released by:

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

Date: 10-12-2024

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

Duchefa Biochemie B.V.