



# CERTIFICATE OF CONTENT

Product : **McCOWN WOODY PLANT MEDIUM Basal Salt Mixture**  
Product number : M0219  
Batch number : P23960  
Quality : Duchefa  
Production date : 12-12-2024  
Expiry date : 12-12-2026

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

Name	Product code	
<b>McCOWN WOODY PLANT MEDIUM Basal Salt Mixture</b>	<b>M0219</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
	<b>Concentration</b>	<b>2358.60</b>

Conclusion: approved

Released by:

S. Bayat, MSc, pharmacist

Department of Quality Control Duchefa B.V.

Date: 09-01-2025

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

Duchefa Biochemie B.V.