



CERTIFICATE OF CONTENT

Product : **DKW/JUGLANS MEDIUM Basal Salt Mixture**
Product number : D0246
Batch number : P23999
Quality : Duchefa
Production date : 31-12-2024
Expiry date : 31-12-2026

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

Name	Product code	
DKW/JUGLANS MEDIUM Basal Salt Mixture	D0246	mg/L
Cupric sulphate pentahydrate	$\text{CuSO}_4 \cdot 5\text{H}_2\text{O}$	0.25
Ferric sodium EDTA	FeNaEDTA	44.63
Boric acid	H_3BO_3	4.80
Manganese sulphate monohydrate	$\text{MnSO}_4 \cdot \text{H}_2\text{O}$	33.80
Sodium molybdate dihydrate	$\text{Na}_2\text{MoO}_4 \cdot 2\text{H}_2\text{O}$	0.39
Zinc sulphate heptahydrate	$\text{ZnSO}_4 \cdot 7\text{H}_2\text{O}$	17.00
Calcium chloride	CaCl_2	112.50
Calcium nitrate dihydrate	$\text{Ca}(\text{NO}_3)_2 \cdot 2\text{H}_2\text{O}$	1664.64
Potassium dihydrogen phosphate	KH_2PO_4	265.00
Potassium sulphate	K_2SO_4	1559.00
Magnesium sulphate	MgSO_4	361.49
Ammonium nitrate	NH_4NO_3	1416.00
Concentration		5479.50

Conclusion: approved

Released by:

S. Bayat, MSc, pharmacist

Department of Quality Control Duchefa Biochemie B.V.

Date: 19-05-2025

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

Duchefa Biochemie B.V.