



CERTIFICATE OF CONTENT

Product : **SCHENK & HILDEBRANDT MEDIUM Basal Salt Mixture**
Product number : S0225
Batch number : P23984
Quality : Duchefa
Production date : 03-12-2024
Expiry date : 03-12-2027

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

Name	Product code	
SCHENK & HILDEBRANDT MEDIUM Basal Salt Mixture	S0225	mg/L
Cobalt chloride hexahydrate	CoCl ₂ .6H ₂ O	0.10
Cupric sulphate pentahydrate	CuSO ₄ .5H ₂ O	0.20
Ferric sodium EDTA	FeNaEDTA	19.80
Boric acid	H ₃ BO ₃	5.00
Potassium iodide	KI	1.00
Manganese sulphate monohydrate	MnSO ₄ .H ₂ O	10.00
Sodium molybdate dihydrate	Na ₂ MoO ₄ .2H ₂ O	0.10
Zinc sulphate heptahydrate	ZnSO ₄ .7H ₂ O	1.00
Calcium chloride	CaCl ₂	151.00
Potassium nitrate	KNO ₃	2500.00
Magnesium sulphate	MgSO ₄	195.05
Ammonium dihydrogen phosphate	NH ₄ H ₂ PO ₄	300.00
	Concentration	3183.25

Conclusion: approved
Released by:

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

Date: 02-07-2025

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

Duchefa Biochemie B.V.

