



# CERTIFICATE OF CONTENT

Product : **ORCHIMAX MEDIUM including Activated Charcoal including Vitamins**  
Product number : 00262  
Batch number : P24524  
Quality : Duchefa  
Production date : 30-04-2025  
Expiry date : 30-04-2028  
Packaging/storage : In a well closed container at room temperature, protected from moisture.

Name	Product code	
<b>ORCHIMAX including Activated Charcoal including Vitamins</b>	<b>00262</b>	<b>mg/L</b>
Cobalt chloride hexahydrate	CoCl <sub>2</sub> .6H <sub>2</sub> O	0.0125
Cupric sulphate pentahydrate	CuSO <sub>4</sub> .5H <sub>2</sub> O	0.0125
Ferric sodium EDTA	FeNaEDTA	36.70
Boric acid	H <sub>3</sub> BO <sub>3</sub>	3.10
Potassium iodide	KI	0.415
Manganese sulphate monohydrate	MnSO <sub>4</sub> .H <sub>2</sub> O	8.45
Sodium molybdate dihydrate	Na <sub>2</sub> MoO <sub>4</sub> .2H <sub>2</sub> O	0.125
Zinc sulphate heptahydrate	ZnSO <sub>4</sub> .7H <sub>2</sub> O	5.30
Calcium chloride	CaCl <sub>2</sub>	166.00
Potassium dihydrogen phosphate	KH <sub>2</sub> PO <sub>4</sub>	85.00
Potassium nitrate	KNO <sub>3</sub>	950.00
Magnesium sulphate	MgSO <sub>4</sub>	90.35
Ammonium nitrate	NH <sub>4</sub> NO <sub>3</sub>	825.00
Myo-inositol		100.00
Nicotinic acid		1.00
Pyridoxine HCl		1.00
Thiamine HCl		10.00
MES monohydrate		1000.00
Sucrose		20000.00
Tryptone		2000.00
Activated Charcoal		2000.00
	<b>Concentration</b>	<b>27282.5</b>

Conclusion: approved

Released by:

J. van der Eem, MSc, pharmacist

Department of Quality Control Duchefa Biochemie B.V.

Date: 01-07-2025

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

Duchefa Biochemie B.V.