

# CERTIFICATE OF CONTENT

Product : **NITSCH MEDIUM including VITAMINS**  
 Product number : N0224  
 Batch number : P21184  
 Quality : Duchefa  
 Production date : 23-01-2023  
 Expiry date : 23-01-2026

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

Name	Product code	
<b>NITSCH MEDIUM including VITAMINS</b>	<b>N0224</b>	<b>mg/L</b>
Cupric sulphate pentahydrate	CuSO <sub>4</sub> .5H <sub>2</sub> O	0,025
Ferric sodium EDTA	FeNaEDTA	36,70
Boric acid	H <sub>3</sub> BO <sub>3</sub>	10,00
Manganese sulphate monohydrate	MnSO <sub>4</sub> .H <sub>2</sub> O	18,94
Sodium molybdate dihydrate	Na <sub>2</sub> MoO <sub>4</sub> .2H <sub>2</sub> O	0,25
Zinc sulphate hexahydrate	ZnSO <sub>4</sub> .7H <sub>2</sub> O	10,00
Calcium chloride	CaCl <sub>2</sub>	166,00
Potassium dihydrogen phosphate	KH <sub>2</sub> PO <sub>4</sub>	68,00
Potassium nitrate	KNO <sub>3</sub>	950,00
Magnesium sulphate	MgSO <sub>4</sub>	90,27
Ammonium nitrate	NH <sub>4</sub> NO <sub>3</sub>	720,00
Biotin		0,05
Folic acid		0,50
Glycine		2,00
Myo-inositol		100,00
Nicotinic acid		5,00
Pyridoxine acid		0,50
Thiamine acid		0,50
	<b>Concentration</b>	<b>2178,74</b>

Conclusion: approved

Released by:

Q. de Hoog, MSc, pharmacist

Department of Quality Control Duchefa B.V.

Date: 14-08-2023

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

Duchefa Biochemie B.V.