



# CERTIFICATE OF CONTENT

Product : **NITSCH MEDIUM Including Vitamins**  
Product number : N0224  
Batch number : P22685  
Quality : Duchefa  
Production date : 31-01-2024  
Expiry date : 31-01-2027

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 heptahydrate	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		0.050
Folic acid		0.50
Glycine		2.00
Myo-inositol		100.00
Nicotinic acid		5.00
Pyridoxine HCl		0.50
Thiamine HCl		0.50
	<b>Concentration</b>	<b>2178.74</b>

Conclusion: approved

Released by:

J. van der Eem, MSc, pharmacist  
Department of Quality Control Duchefa B.V.

Date: 05-11-2024

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

Duchefa Biochemie B.V.