



# CERTIFICATE OF CONTENT

Product : **GAMBORG B5 MEDIUM Including Vitamins**  
Product number : G0210  
Batch number : P23319  
Quality : Duchefa  
Production date : 13-07-2024  
Expiry date : 13-07-2027

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

Name	Product code	
<b>GAMBORG B5 MEDIUM Including Vitamins</b>	<b>G0210</b>	<b>mg/L</b>
Cobalt chloride hexahydrate	CoCl <sub>2</sub> .6H <sub>2</sub> O	0.025
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>	3.00
Potassium iodide	KI	0.75
Manganese sulphate monohydrate	MnSO <sub>4</sub> .H <sub>2</sub> O	10.00
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	2.00
Calcium chloride	CaCl <sub>2</sub>	113.23
Potassium nitrate	KNO <sub>3</sub>	2500.00
Magnesium sulphate	MgSO <sub>4</sub>	121.56
Sodium dihydrogen phosphate	NaH <sub>2</sub> PO <sub>4</sub>	130.44
Ammonium sulphate	(NH <sub>4</sub> ) <sub>2</sub> SO <sub>4</sub>	134.00
Myo-inositol		100.00
Nicotinic acid		1.00
Pyridoxine HCl		1.00
Thiamine HCl		10.00
	<b>Concentration</b>	<b>3163.98</b>

Conclusion: approved

Released by:

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

Date: 10-09-2024

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