



# CERTIFICATE OF CONTENT

Product : **GAMBORG B5 MEDIUM Including Vitamins**  
Product number : G0210  
Batch number : P23634  
Quality : Duchefa  
Production date : 17-10-2024  
Expiry date : 17-10-2027

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:

Date: 09-12-2024

S. Bayat, MSc, pharmacist

Department of Quality Control Duchefa B.V.

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

Duchefa Biochemie B.V.