



CERTIFICATE OF CONTENT

Product : **GAMBORG B5 MEDIUM including Vitamins**
Product number : G0210
Batch number : P22174
Quality : Duchefa
Production date : 08-09-2023
Expiry date : 08-09-2026

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

Name	Product code	
Gamborg B5 Medium including Vitamins	G0210	mg/L
Cobalt chloride hexahydrate	CoCl ₂ .6H ₂ O	0.025
Cupric sulphate pentahydrate	CuSO ₄ .5H ₂ O	0.025
Ferric sodium EDTA	FeNaEDTA	36.70
Boric acid	H ₃ BO ₃	3.00
Potassium iodide	KI	0.75
Manganese sulphate monohydrate	MnSO ₄ .H ₂ O	10.00
Sodium molybdate dihydrate	Na ₂ MoO ₄ .2H ₂ O	0.25
Zinc sulphate heptahydrate	ZnSO ₄ .7H ₂ O	2.00
Calcium chloride	CaCl ₂	113.23
Potassium nitrate	KNO ₃	2500.00
Magnesium sulphate	MgSO ₄	121.56
Sodium dihydrogen phosphate	NaH ₂ PO ₄	130.44
Ammonium sulphate	(NH ₄) ₂ SO ₄	134.00
Myo-inositol		100.00
Nicotinic acid		1.00
Pyridoxine HCl		1.00
Thiamine HCl		10.00
	Concentration	3163.98

Conclusion: approved

Released by:

Q. de Hoog, MSc, pharmacist

Department of Quality Control Duchefa B.V.

Date: 10-12-2024

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

Duchefa Biochemie B.V.