

Analyses Results

Sample code 2023-34130
Analysis Period 01/06/2023 - 15/06/2023
Customer Classification ECOPLANT BIOLOGICAL SOIL IMPROVER
State of sample at receipt Normal

Physicochemical parameter	Unit	Value	Method
C/N ratio		12,3	Calculated*
Total Nitrogen (TN)	mg/L	1590	LCK338*
pH	pH units	3,9	pHmeter*
Organic substance	%w/v	3,9	Incineration550°C*
Special Electrical Conductivity- (EC)	mS/cm	17,2	Conductometer*
Magnesium (Mg)	mg/L	548	Microwave digestion-ICPMS*
Nitrate Nitrogen (N-NO ₃)	mgN-NO ₃ /L	1,7	Discrete Analyzer*
Phosphorus (P)	mg/L	1586	Microwave digestion-ICPMS*
Potassium (K)	mg/L	3992	Microwave digestion-ICPMS*
Copper (Cu)	mg/L	<5	Microwave digestion-ICPMS*
Zinc (Zn)	mg/L	61	Microwave digestion-ICPMS*
Manganese (Mn)	mg/L	<5	Microwave digestion-ICPMS*
Iron (Fe)	mg/L	165	Microwave digestion-ICPMS*
Boron (B)	mg/L	83	Microwave digestion-ICPMS*
Sodium (Na)	mg/L	90	Microwave digestion-ICPMS*

The time the counter sample is kept is designated at 1 month following the issue of this certificate (at appropriate preservation conditions), save if the client has designated otherwise in writing. Perishable samples, which cannot be preserved for the aforementioned period, are exempted.

The Head of Laboratory Environmental Analyses

[signature]

M. Stampoulidou/Analytical Chemist

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