

VELTIA

A HENKEL COMPANY

LABS
FOR LIFE

TEST REPORT

Client	Pythia Institute of Biotechnology 2020 LTD
Client's address	BULGARIA
Sample description	LIQUID SOIL IMPROVEMENT .
Sampling	As stated by client: CLIENT
Date of sample receipt	17/12/2024
Date of Import	17/12/2024
Sample code	2024-115238
Type of analysis	Physicochemical

The results of this report are valid only for the analyzed samples.
This Report may be reproduced in full as is.
Partial reproduction and / or alterations are not allowed.
For any information please contact the commercial department.

Sample Code 2024-115238
 Period of Analysis 18/12/2024 - 08/01/2025
 Client's Declaration EcoPlant Pythia
 Sample condition upon receipt

Results

Parameter	Units	Result	Method
C/N Ratio		11.6	Calculation*
Total Nitrogen (TN)	mg/L	1602	WAP 2015/16*
pH	Wet/25°C, pH 22 °C	3.7	2° method*
Organic matter	% w/w	3.7	Modified Walkley-Black*
Electrical Conductivity (EC)	mS/cm	16.7	Conductometer*
Magnesium (Mg)	mg/L	642	Microwave digestion ICP-OES*
Nitrate Nitrogen (N-NO ₃)	mg/L	1.6	Discrete Analyzer*
Phosphorus (P)	mg/L	1714	Microwave digestion ICP-OES*
Potassium (K)	mg/L	4210	Microwave digestion ICP-OES*
Copper (Cu)	mg/L	<2	Microwave digestion ICP-OES*
Zinc (Zn)	mg/L	88	Microwave digestion ICP-OES*
Manganese (Mn)	mg/L	<5	Microwave digestion ICP-OES*
Iron (Fe)	mg/L	155	Microwave digestion ICP-OES*
Boron (B)	mg/L	80	Microwave digestion ICP-OES*
Sodium (Na)	mg/L	111	Microwave digestion ICP-OES*

The time of retention of the Sub-sample is one month from the date of the issuing of the present certificate, unless otherwise instructed by the client. This refers only to samples which can be kept during this period of time in appropriate conditions.

Head of Environmental Analysis Laboratory

M. Stampoulidou/Analytical Chemist

VELTIA S.A.

LABORATORY AND CONSULTANCY SERVICES
 57005 INDUSTRIAL AREA OF THESSALONIKI
 P.O. BOX 48 - 57022 SINDOS - GREECE
 TEL: +30 2310 799499 - FAX: +30 2310 799623
 V.A.T. No. EL 094449675
 e-mail: info@veltiaabs.gr