



CERTIFICATE OF ANALYSIS

No.191-1/2016

Requested by: Intus dooel, Skopje

No. or date of issue: 31.03.2016

Description: Chemical analysis of organic liquid worm fertilizer

Sample mark: BIOREDWORM-L

No. of samples: one

Date of receipt: 31.03.2016

Method used for analysis: The client accepted standard methods for testing fertilizers used by the laboratory. All used methods are standard.

Analysis done by: Maja Andonovska, chief engineer, Svetlana Angelovska, chief engineer, Jurate Danailovski, head of laboratory, Ivana Vuchkovikj, head of laboratory

Approved by: Mihajlovich Dragan, PhD., Technical manager

08.04.2016

RESULTS FROM ANALYSIS

of organic liquid worm fertilizer BIOREDWORM-L

from INTUS dooel, Skopje

(No. 191-1/2016)

Parametar	Unit	Value	Methods used
Organic matter	%	53.32	D2974 – 14
Total nitrogen	%	1.73	MKC ISO 15475:2009
P ₂ O ₅	%	0.69	MKC EN 15956:2011
K ₂ O	%	0.52	MKC EN 15477:2009
Dry matter	%	26.75	D2974 –14
CaO	%	0.16	MKC EN ISO 11885:2013
Mg	mg/kg (ppm)	246	MKC EN ISO 11885:2013
Fe	mg/kg (ppm)	230	MKC EN ISO 11885:2013
Mn	mg/kg (ppm)	5.40	MKC EN ISO 11885:2013
As	mg/kg (ppm)	<0.5	MKC EN ISO 11885:2013
B	mg/kg (ppm)	<0.5	MKC EN ISO 11885:2013
Cd	mg/kg (ppm)	<0.5	MKC EN ISO 11885:2013
Cr	mg/kg (ppm)	1.30	MKC EN ISO 11885:2013
Cu	mg/kg (ppm)	<0.5	MKC EN ISO 11885:2013
Hg	mg/kg (ppm)	<0.5	MKC EN ISO 11885:2013
Ni	mg/kg (ppm)	0.10	MKC EN ISO 11885:2013
Pb	mg/kg (ppm)	0.90	MKC EN ISO 11885:2013
Sn	mg/kg (ppm)	<0.5	MKC EN ISO 11885:2013
Zn	mg/kg (ppm)	4.10	MKC EN ISO 11885:2013
pH	/	7.27	MKC EN 13037:2011

Note: The results refer only to the sample submitted by the client.

Mihajlovich Dragan, PhD.,
Technical manager

08.04.2016

